

FIG. 1

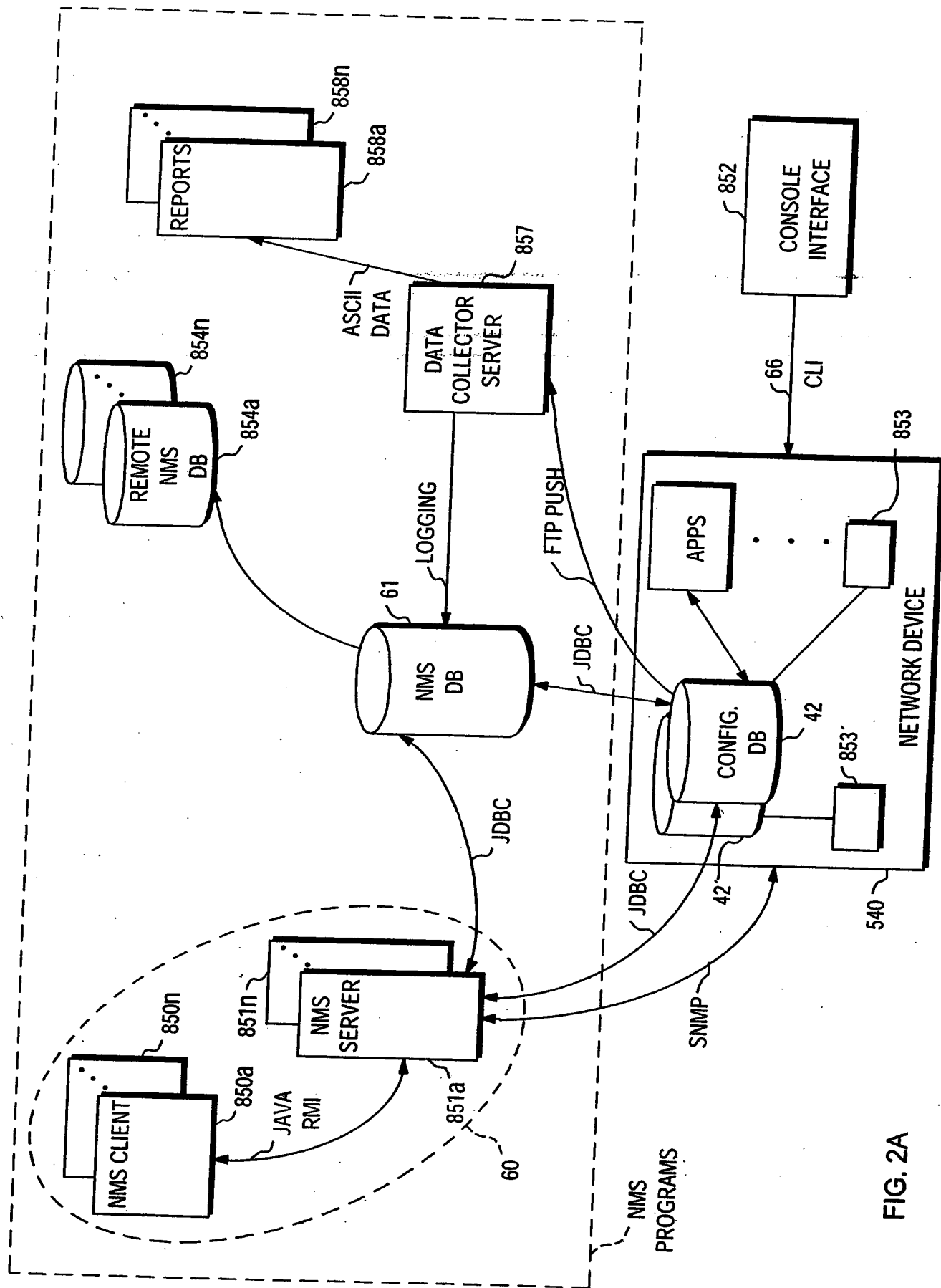


FIG. 2A

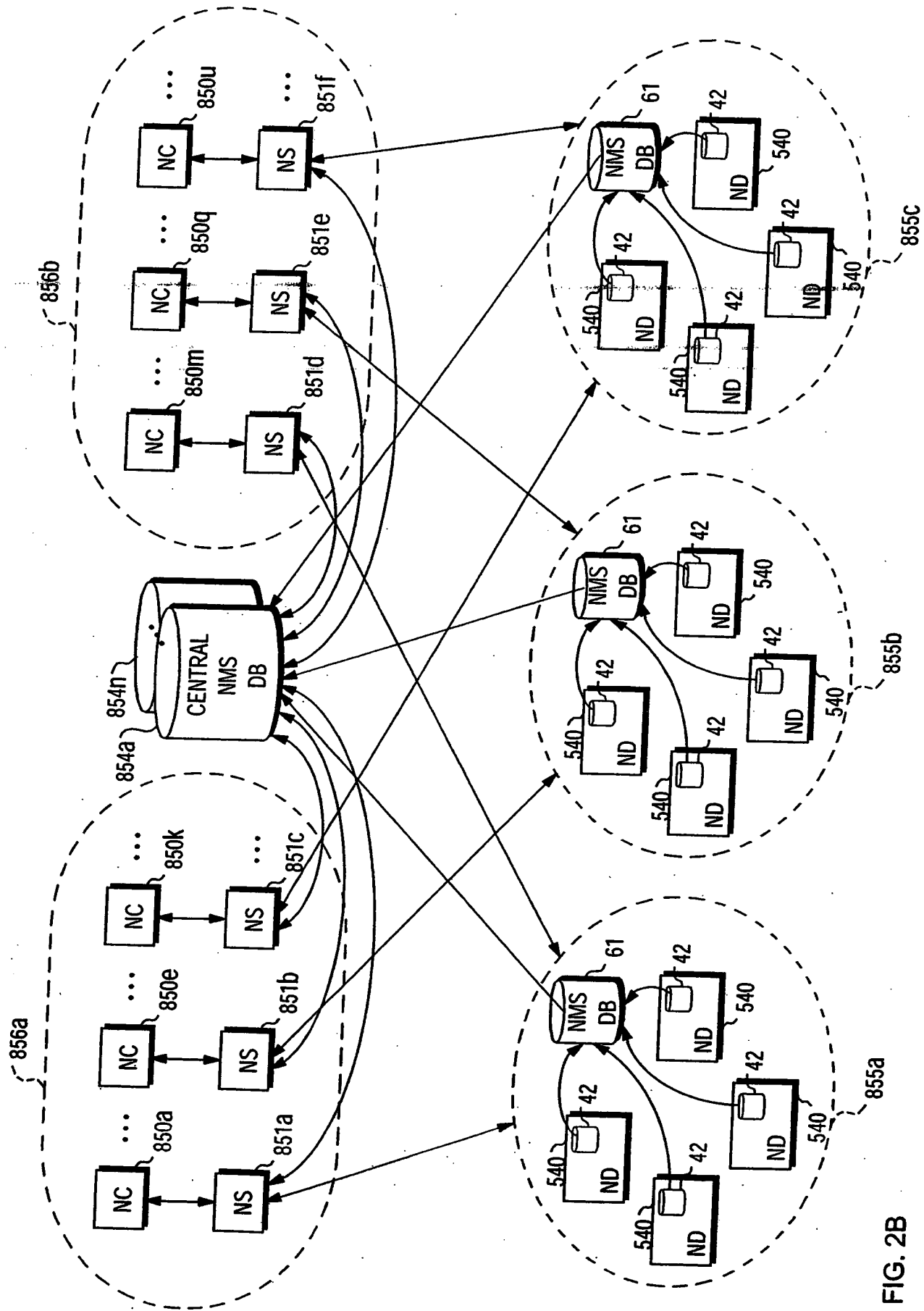


FIG. 2B

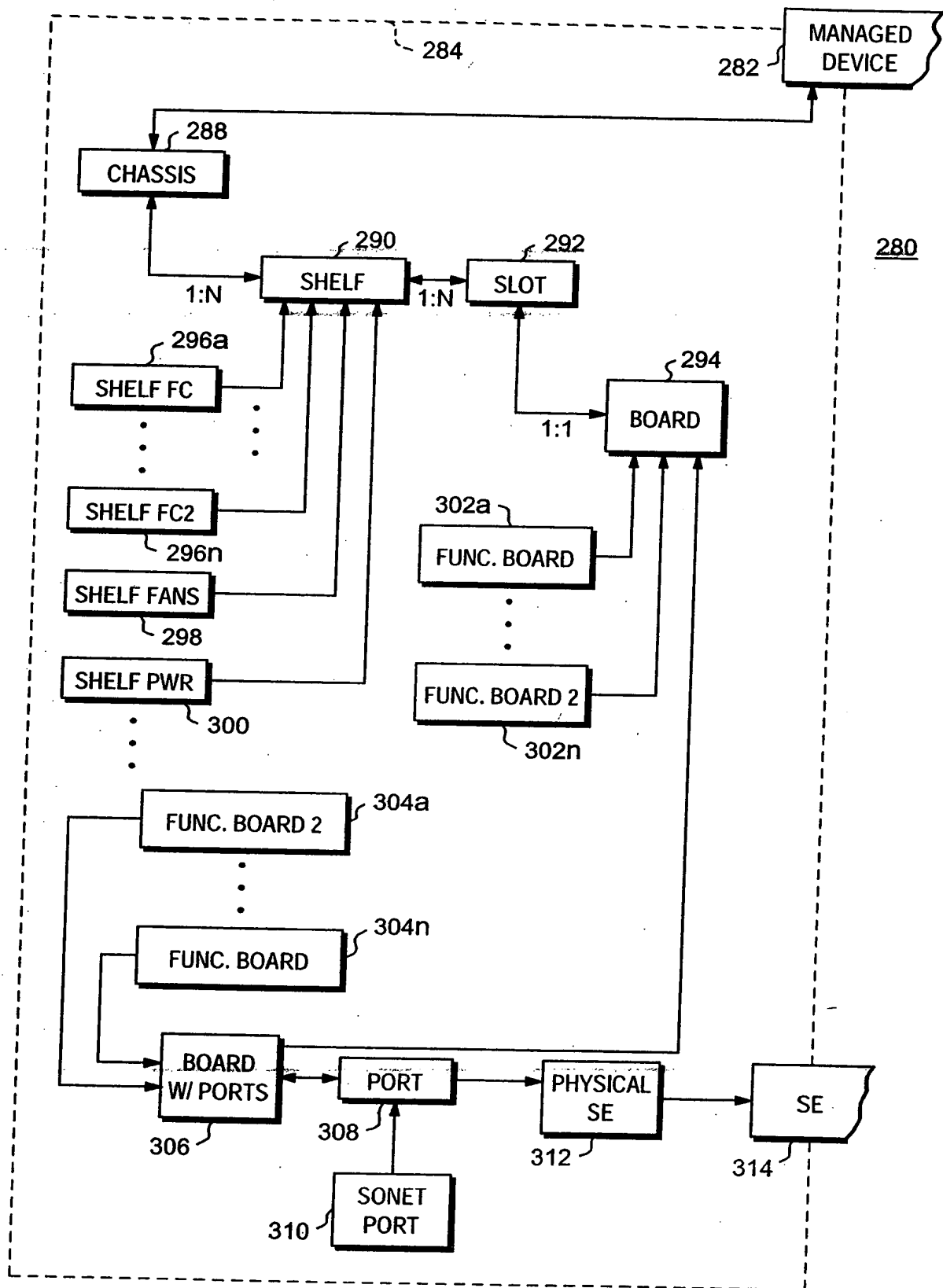


FIG. 3A

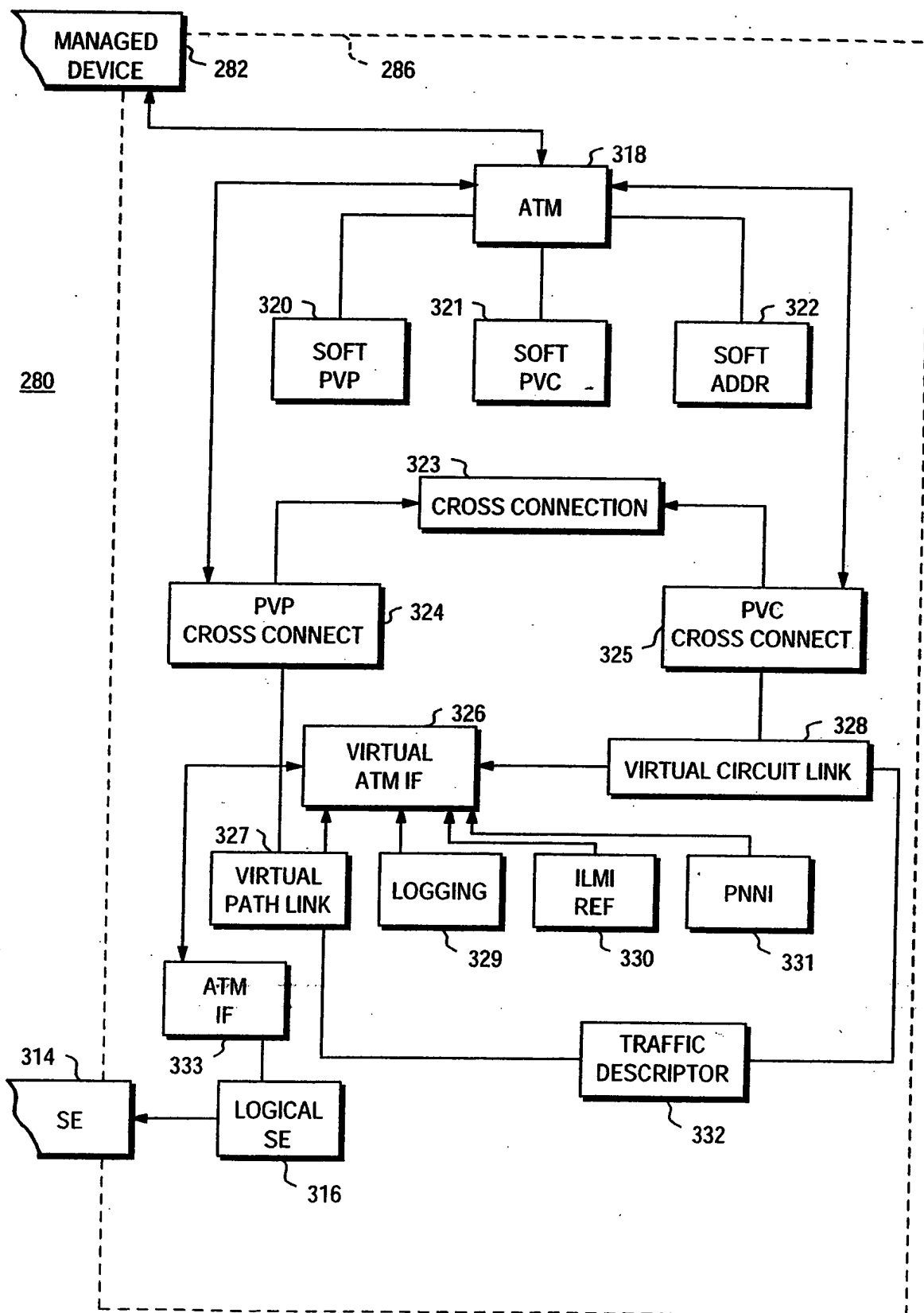


FIG. 3A CONTINUED

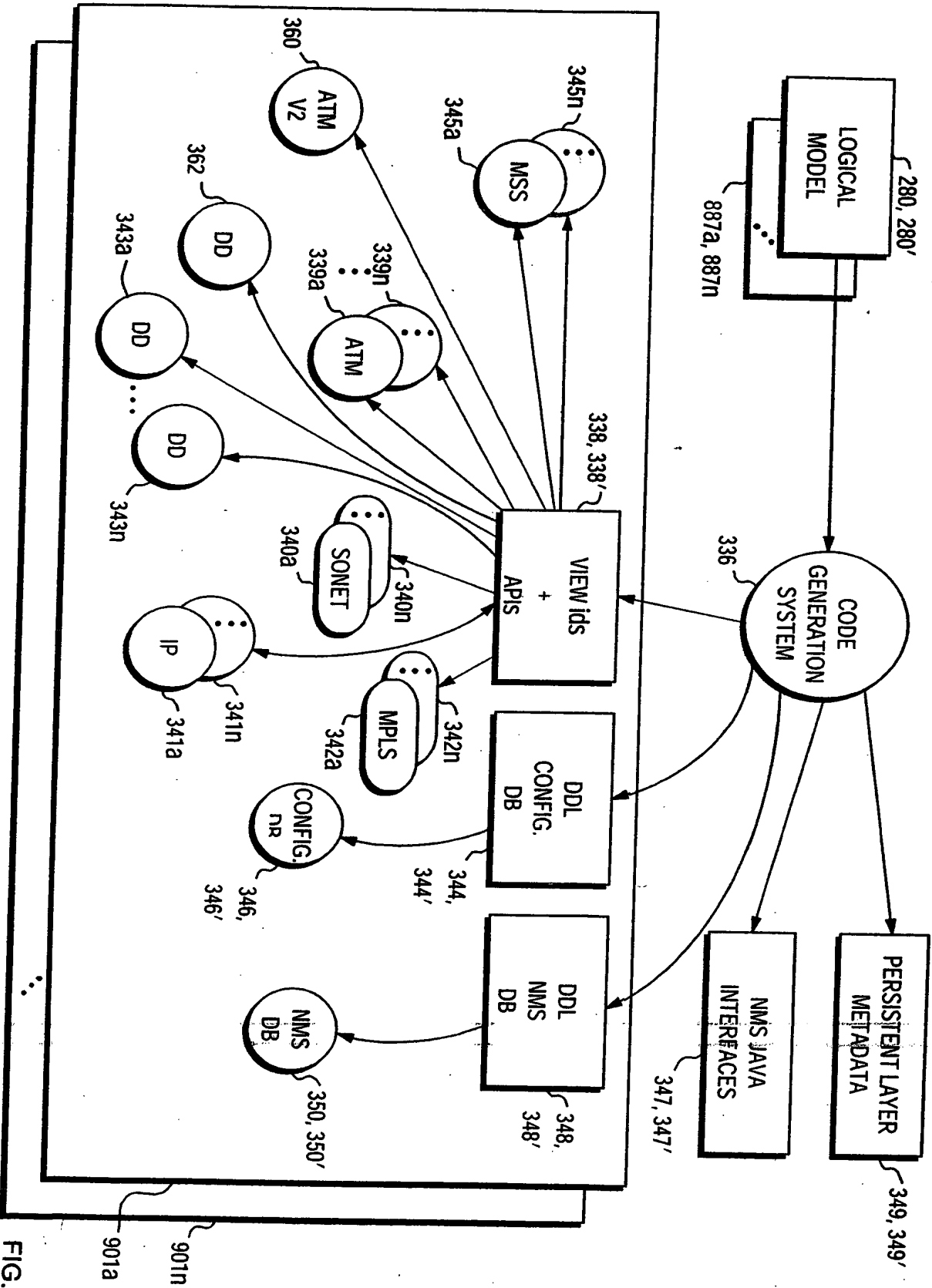


FIG. 3B

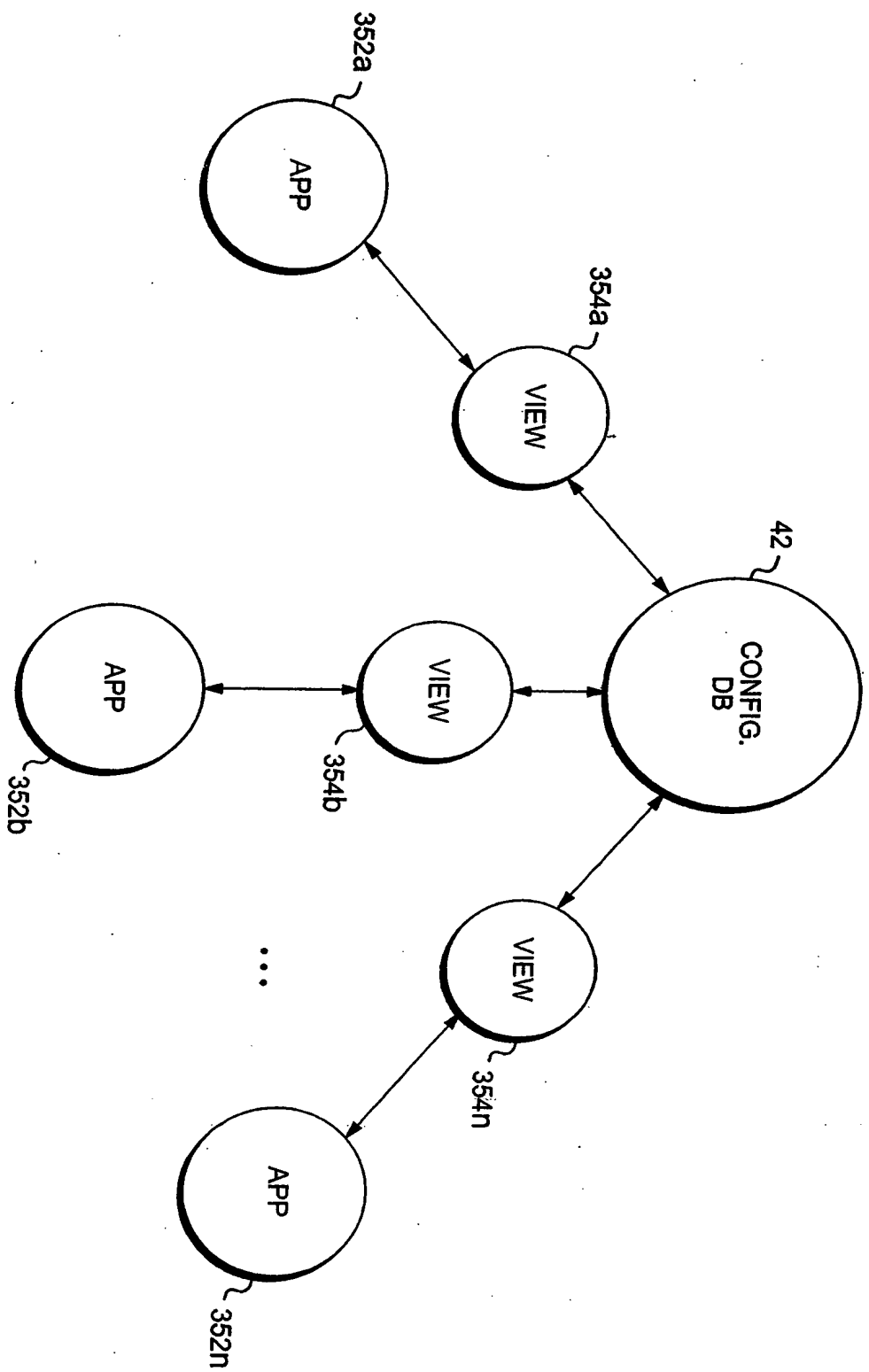


FIG. 3C

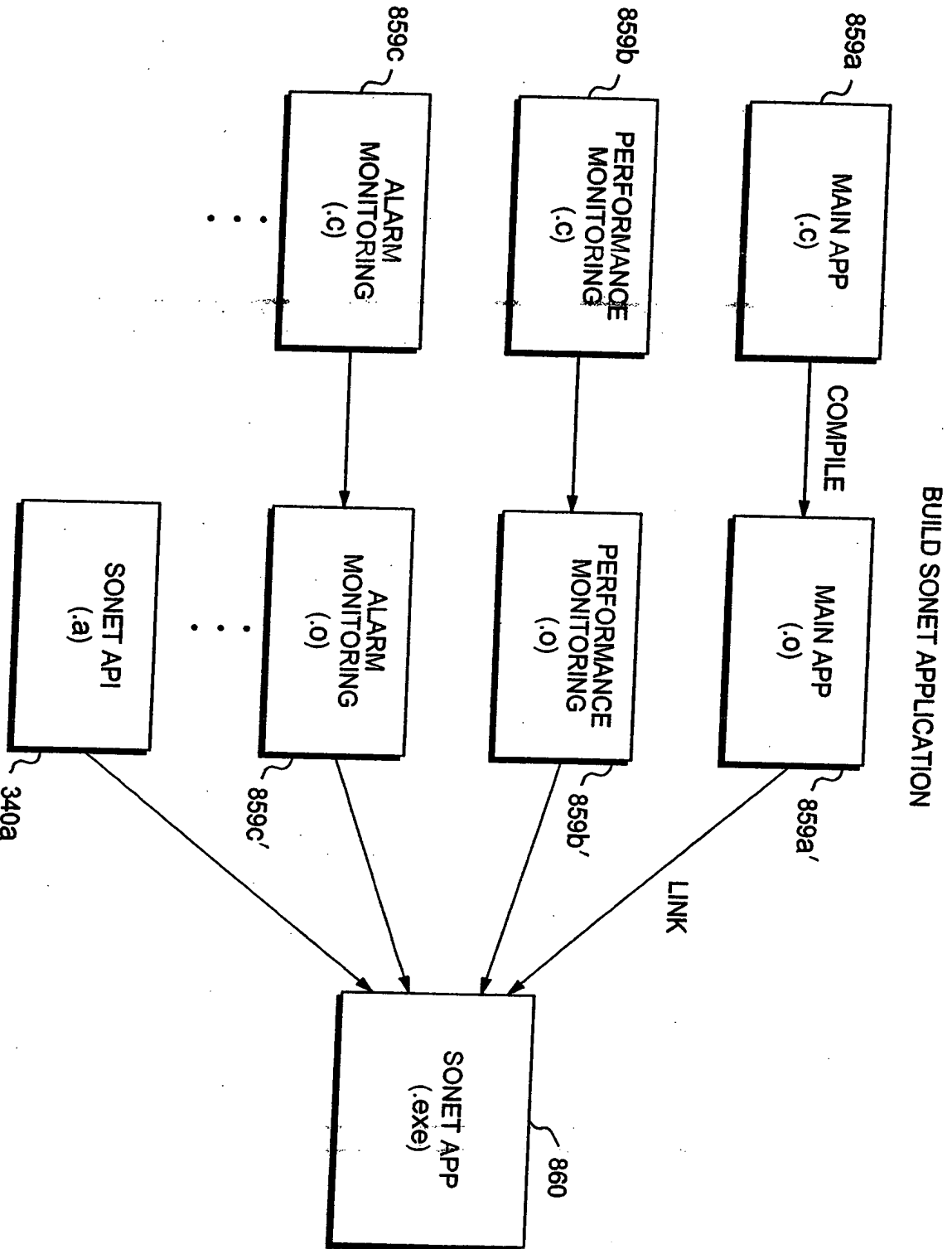


FIG. 3D

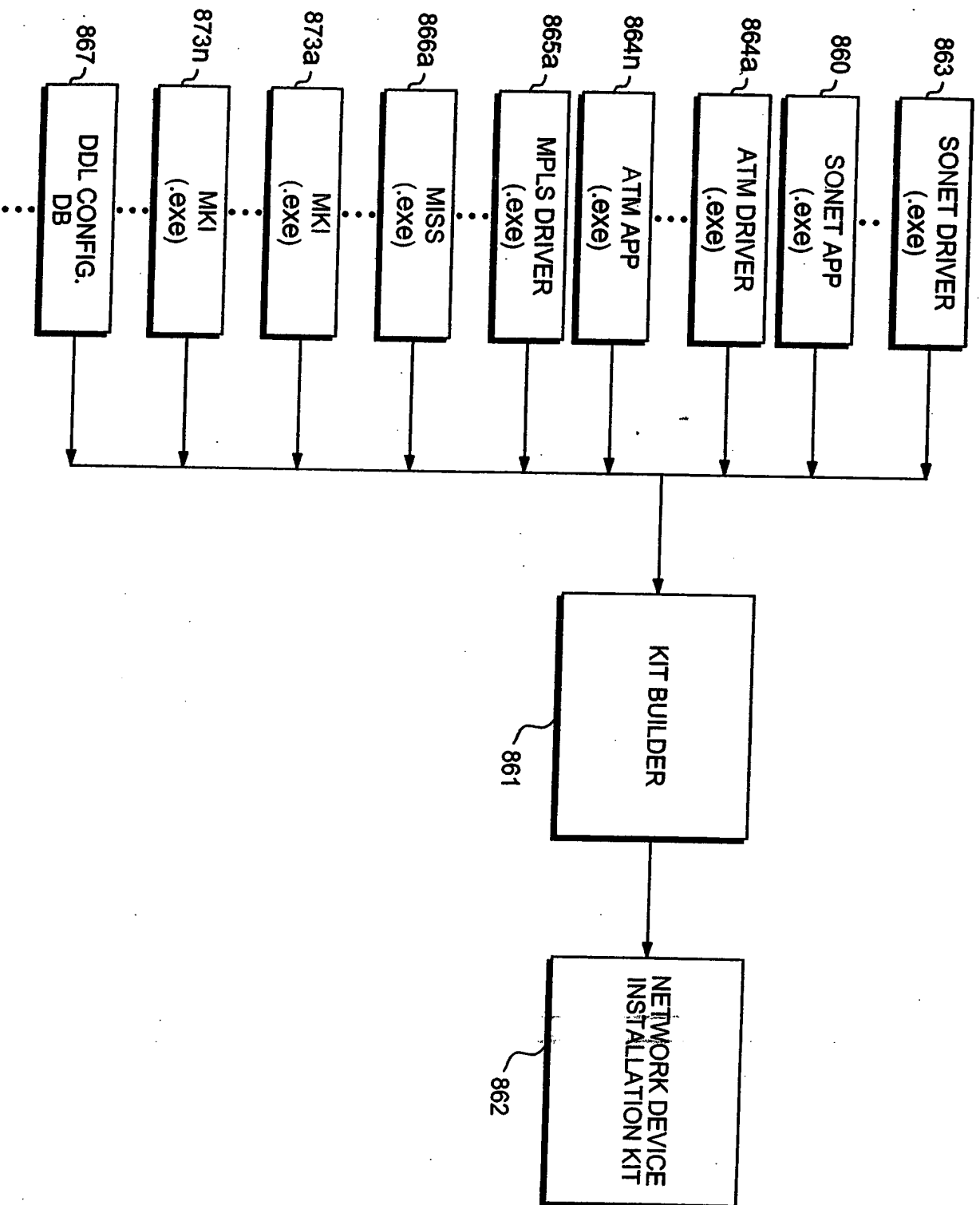


FIG. 3E

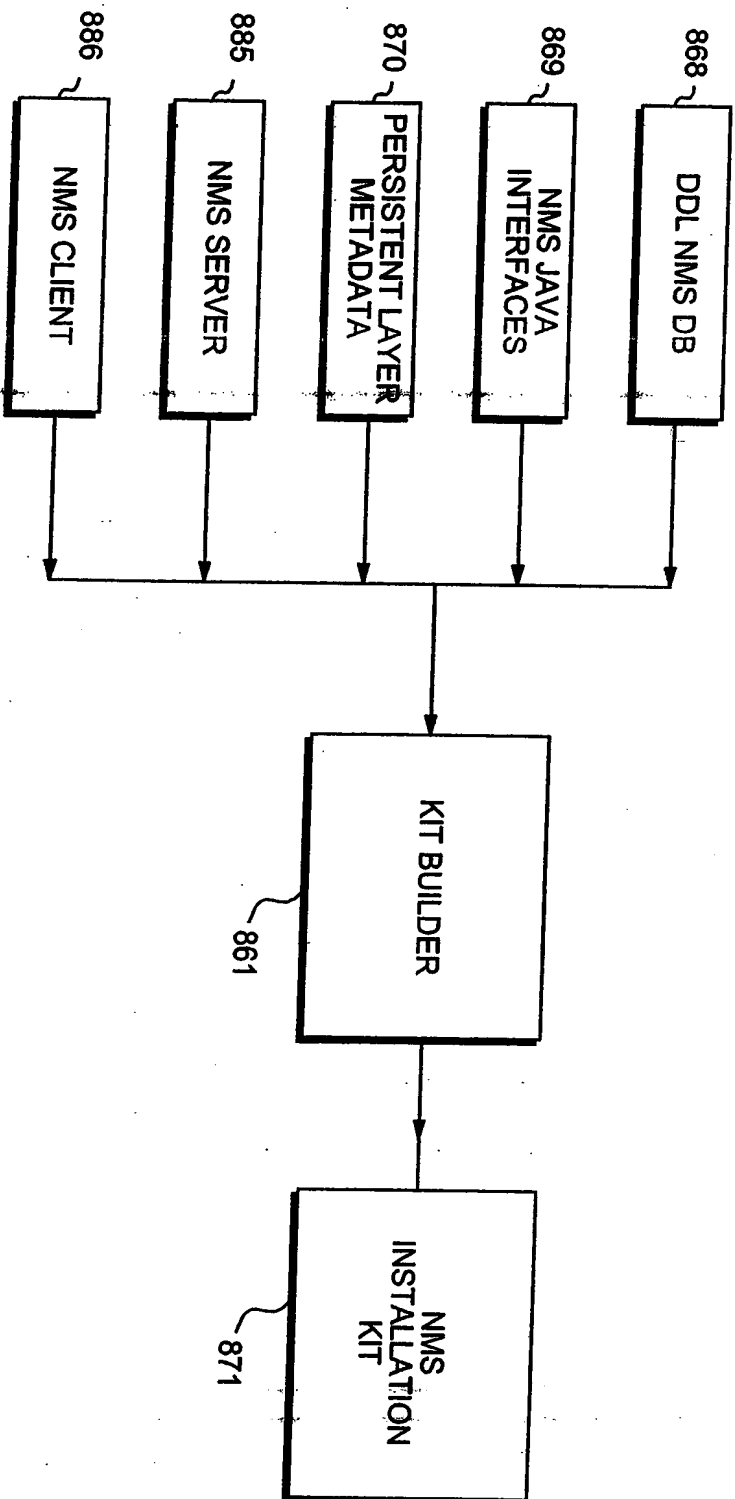


FIG. 3F

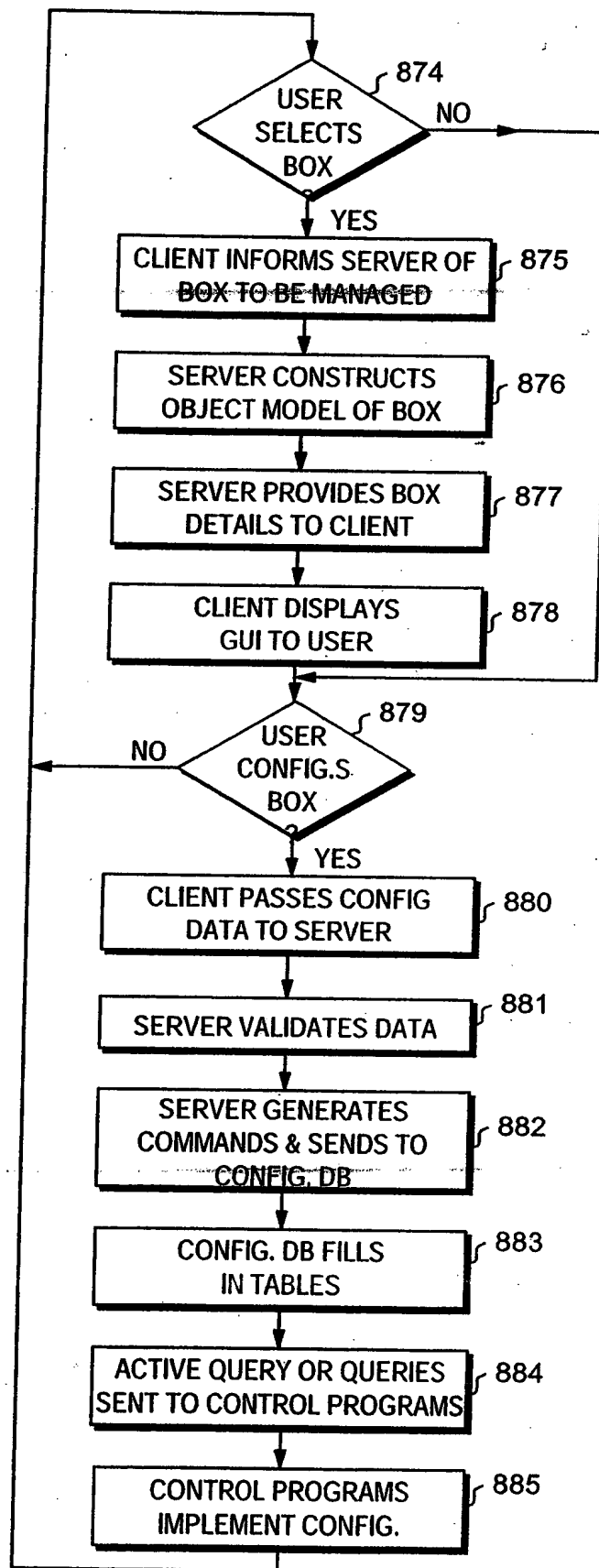


FIG. 3G

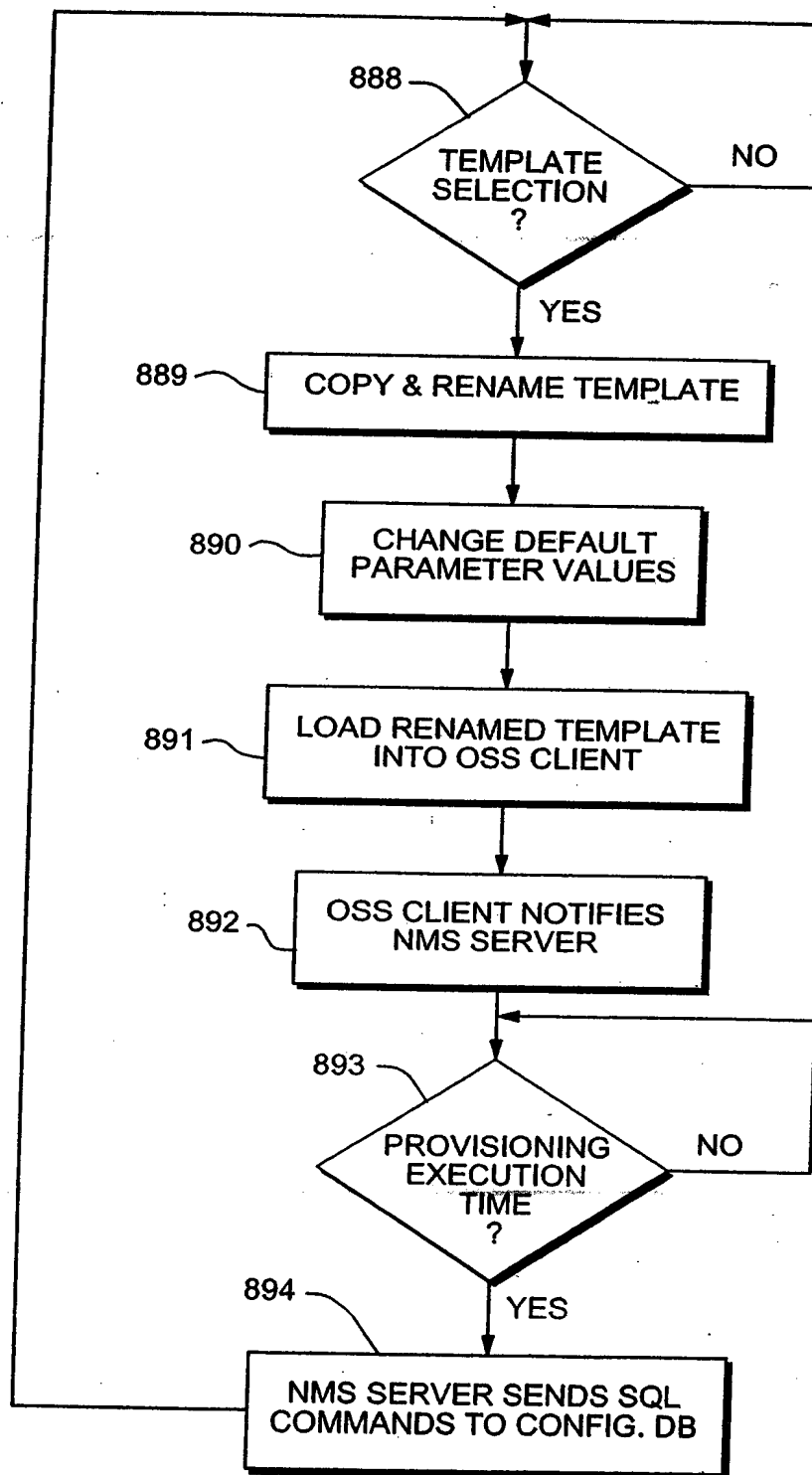


FIG. 3H

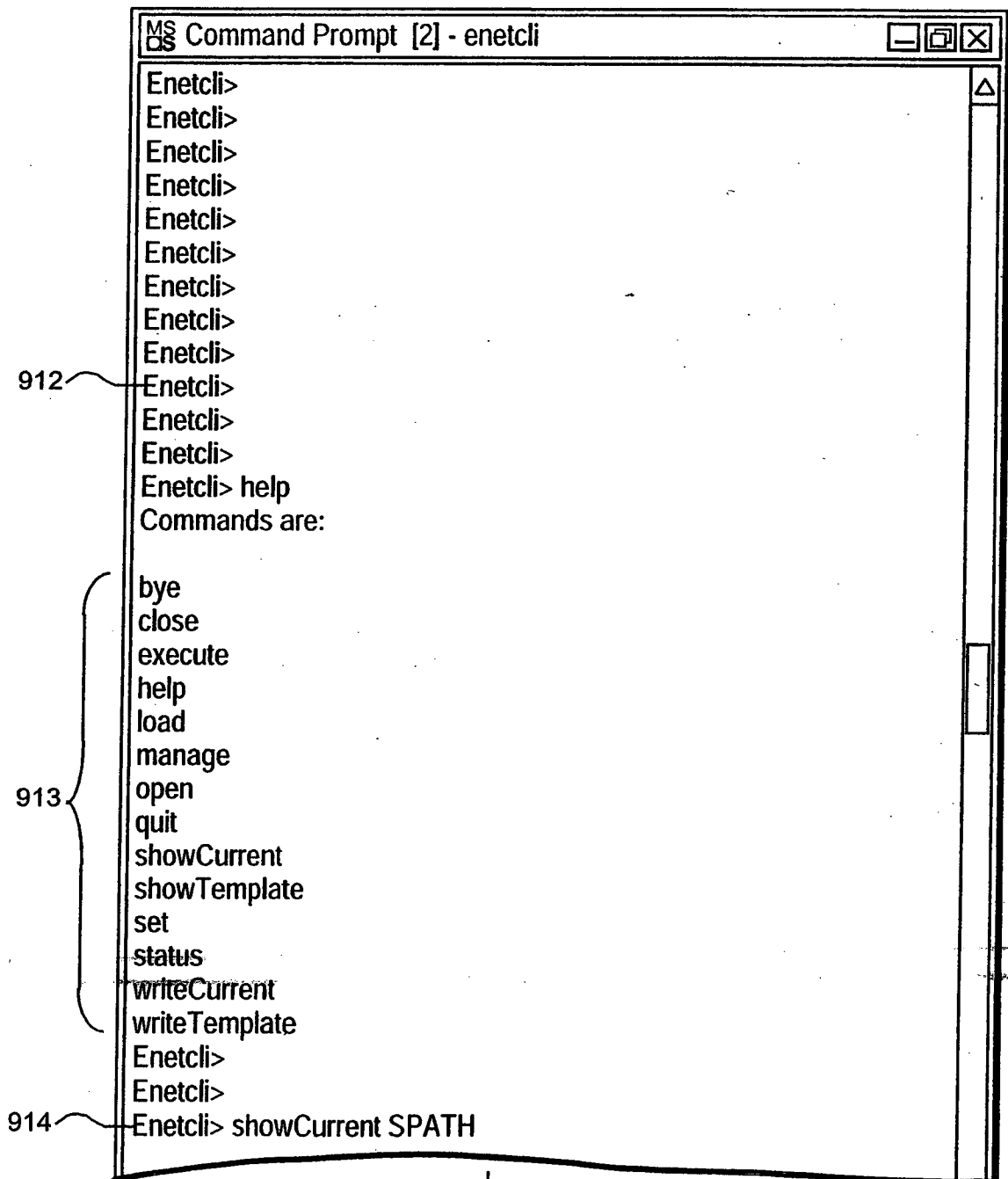


FIG. 3I CONTINUED

FROM FIG. 3I

915 { ATMIfName=ATMIf11/1/1
Concatenated=false
Name=Path11/1/1
Operant=SPATH
Operator=Create
PortID=1
Position=1
Service=ATM
ShelfID=11
SlotID=1
Type=Terminated
Version=V1_1_0_0
Width=STS3
Enetcli>
Enetcli>
Enetcli>

916 { Enetcli> showTemplate SPATH
ATMIfName=<String>[TerminatedOnly]
Concatenated=<true:false>
Name=<String>
Operant=SPATH
Operator=<Create:Replace:Update:Delete>
PortID=<Integer><1-16>
Position=<Integer>
Service=<None :ATM>
ShelfID=<11[top],13[bottom]>
SlotID=<Integer><1-8>
Type=<switched :Terminated>
Version=V1_1_0_0
Width=<STS1:STS3:STS12:STS48>
Enetcli>
Enetcli>

917 {

918 { Enetcli> status

919 { Not currently connected to server

920 { Supporting templates: CONTROL, PVC, SPATH, SPVC,TD, and VAIF
Enetcli>

FIG. 3I CONTINUED

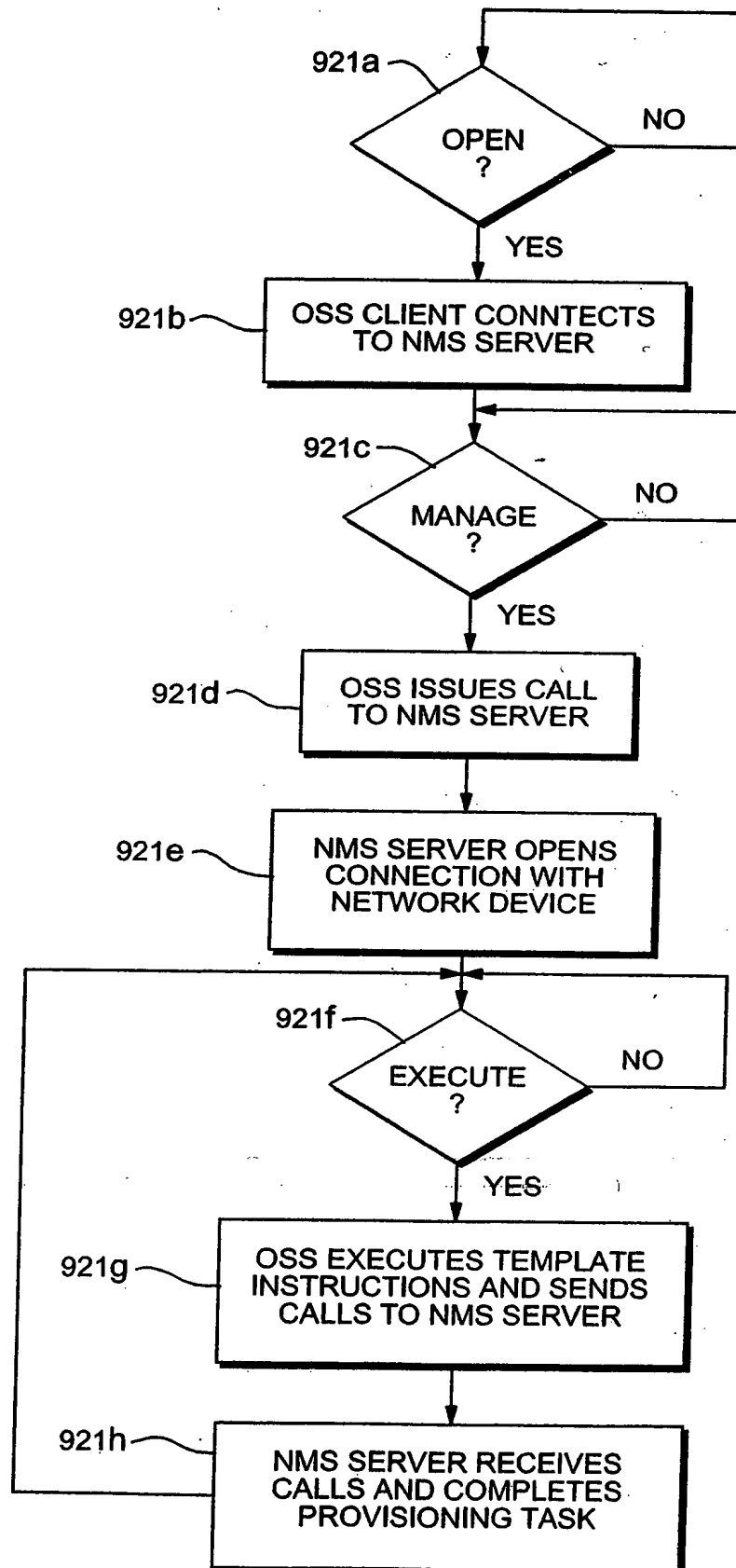


FIG. 3J

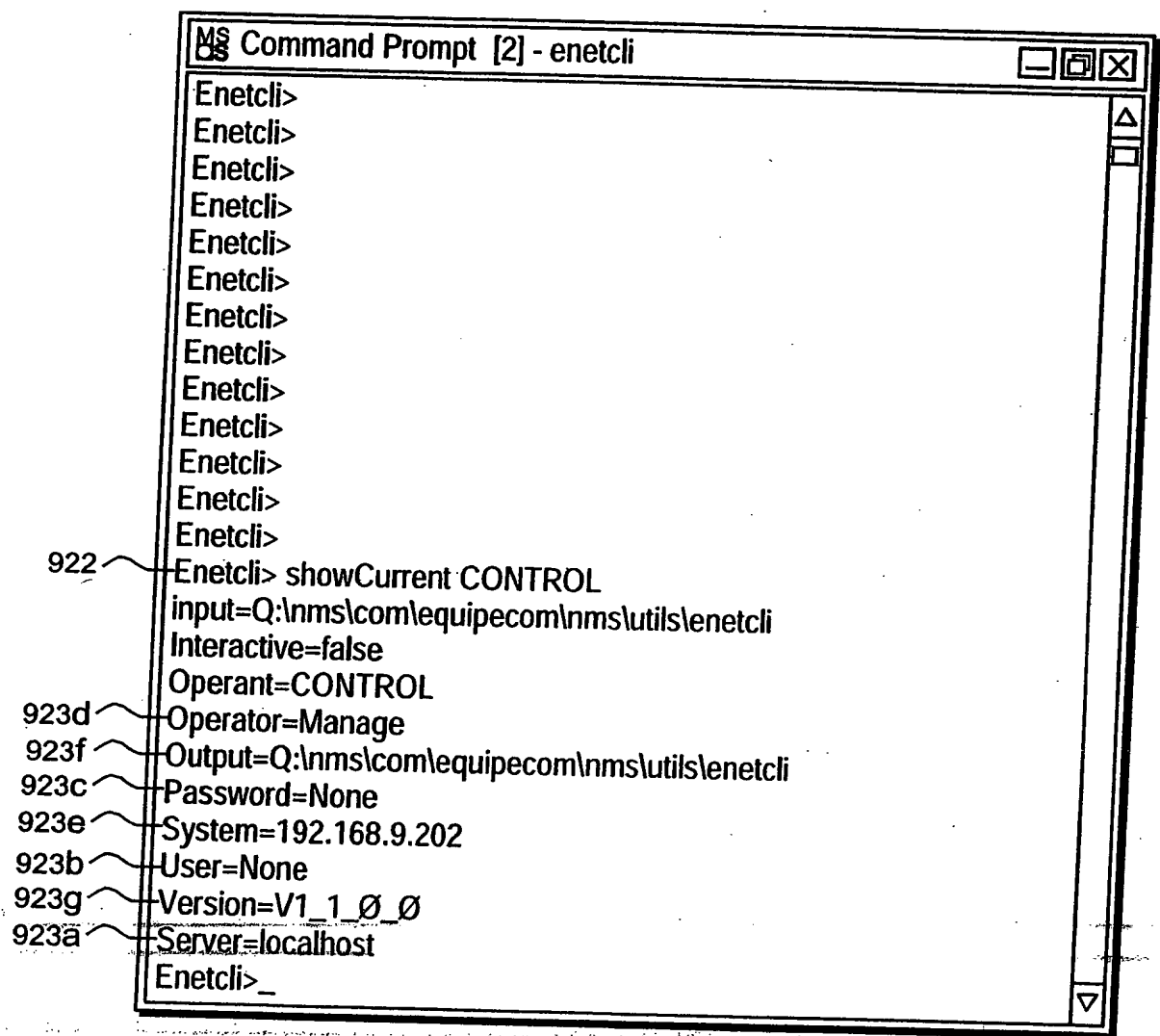


FIG. 3K

BATCH

924



Operant=BATCH

Operator=Execute

Version=V1_1_0_0

924a ~ TASK1=execute-SPATH

924b ~ TASK2=execute-PVC

924c ~ TASK3=execute-SPVC

924d ~ TASK4=load-SPVC-spvc1

924e ~ TASK5=execute-SPVC

924f ~ TASK6=load-SPVC-spvc2

924e ~ TASK7=execute-SPVC

.

.

924g ~ TASK50=set-SPATH-PortID-3

924h ~ TASK51=execute-SPATH

924i ~ TASK52=set-SPATH-SlotID-2

924j ~ TASK53=execute-SPATH

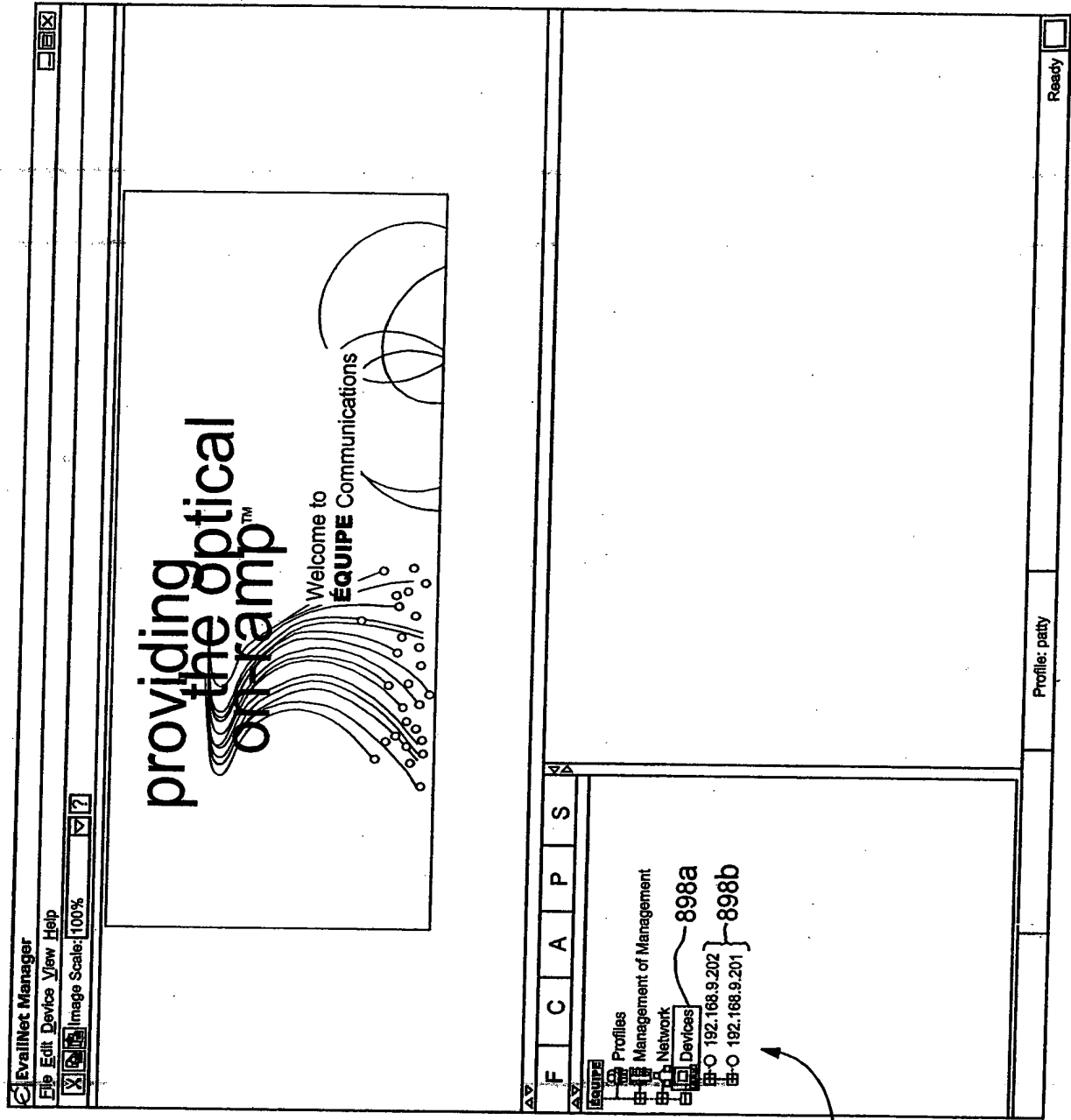
FIG. 3L

925

Operant=BATCH
Operator=Execute
Version=V1_1_0_0
925a ~ TASK1=execute-CONTROL
925b ~ TASK2=execute-SPATH
925c ~ TASK3=set-SPATH-PortID-3
925d ~ TASK4=execute-SPATH
.
.
925e ~ TASK61=set-CONTROL-System-192.168.9.201
925f ~ TASK62=execute-CONTROL
925g ~ TASK63=execute-SPATH
.
.
925h ~ TASK108=close
925i ~ TASK109=set-CONTROL-Server-Server1
925j ~ TASK110=set-CONTROL-System-192.168.8.200
925k ~ TASK111=execute-CONTROL
925l ~ TASK112=execute-SPATH
.
.
.

FIG. 3M

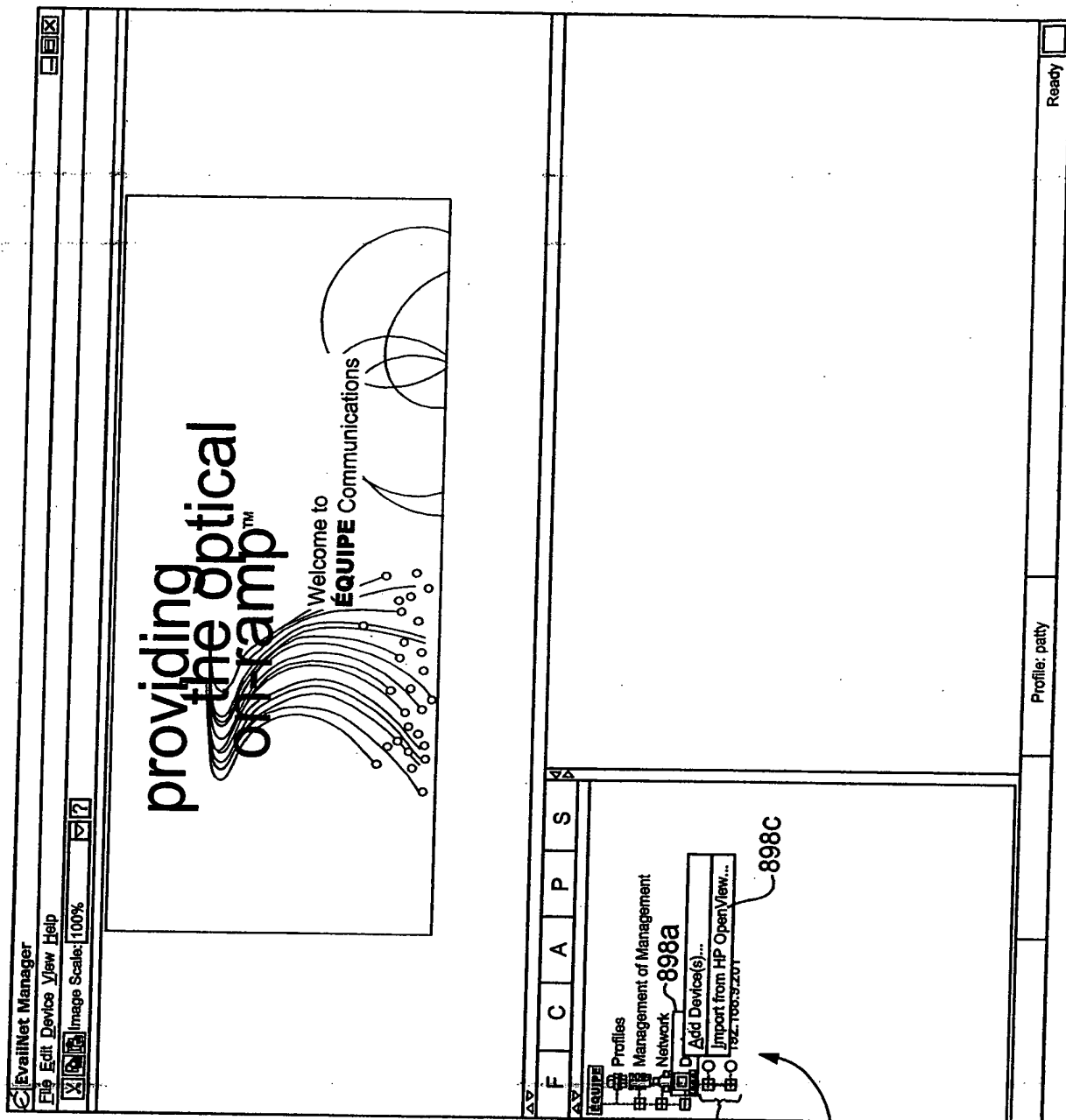
895



898

FIG. 4A

895



898b

898

FIG. 4B

AddDeleteDeviceDlg [X]

Enter device to add 898e

192.168.9.203

☒ Manage device in on-line mode

Add 898f

Device List

On-Line Device

OK Cancel Delete

898d

FIG. 4C

AddDeleteDeviceDlg [X]

Enter device to add 898e

☒ Manage device in on-line mode

Add 898f

Device List

On-Line Device

☒ 192.168.9.203 898g

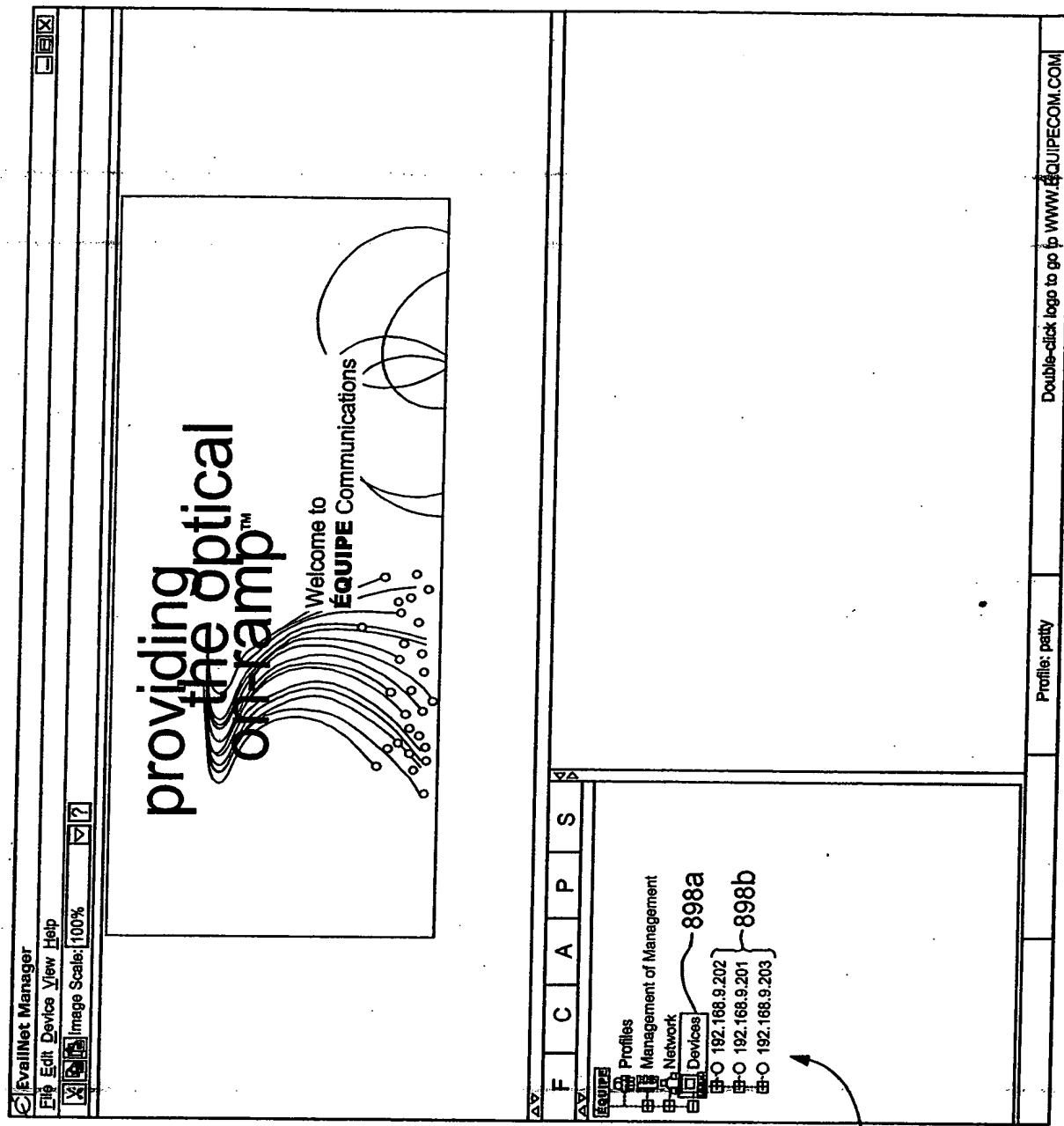
898j OK Cancel Delete 898h

898i

898d

FIG. 4D

895



898

FIG. 4E

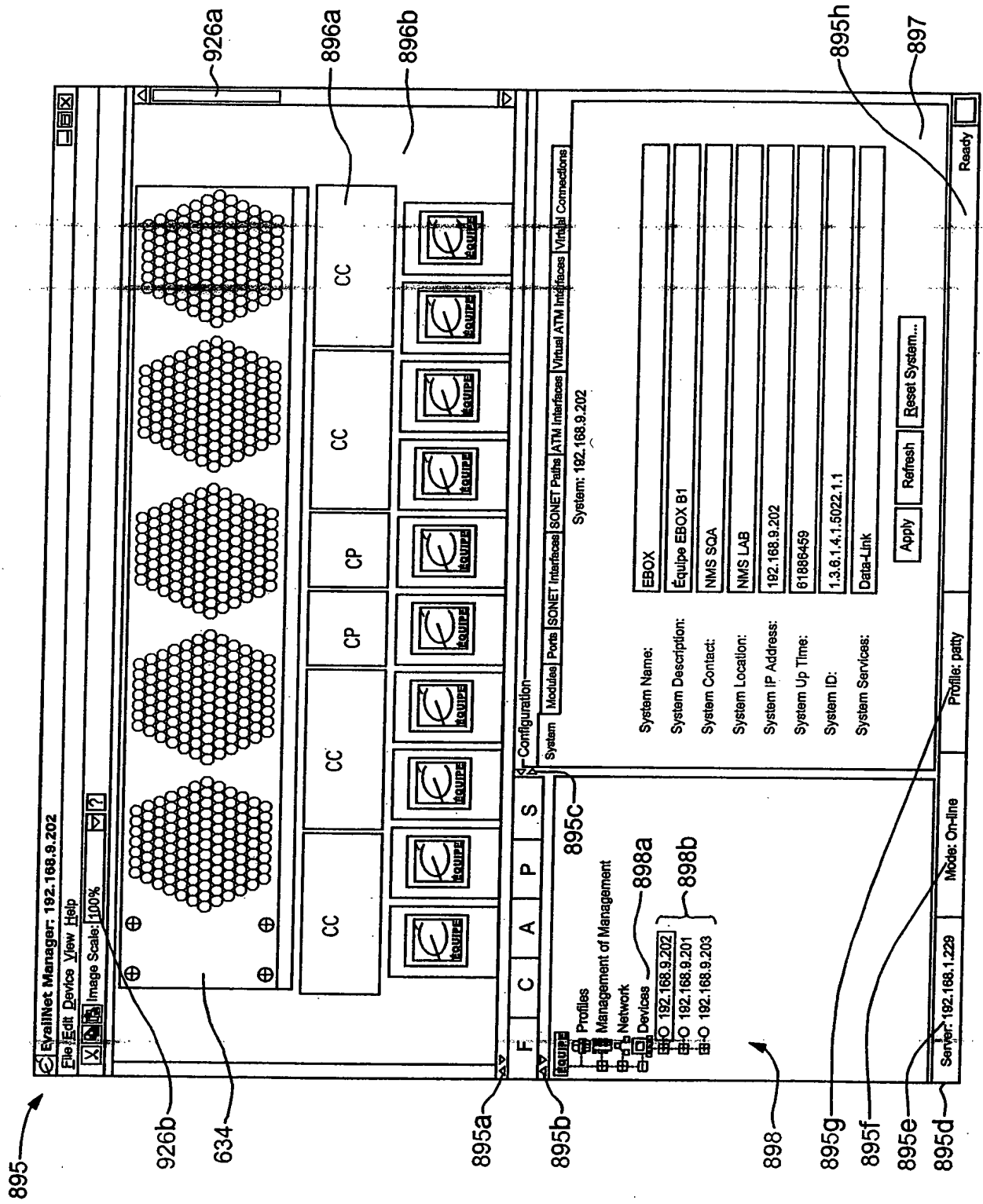


FIG. 4F

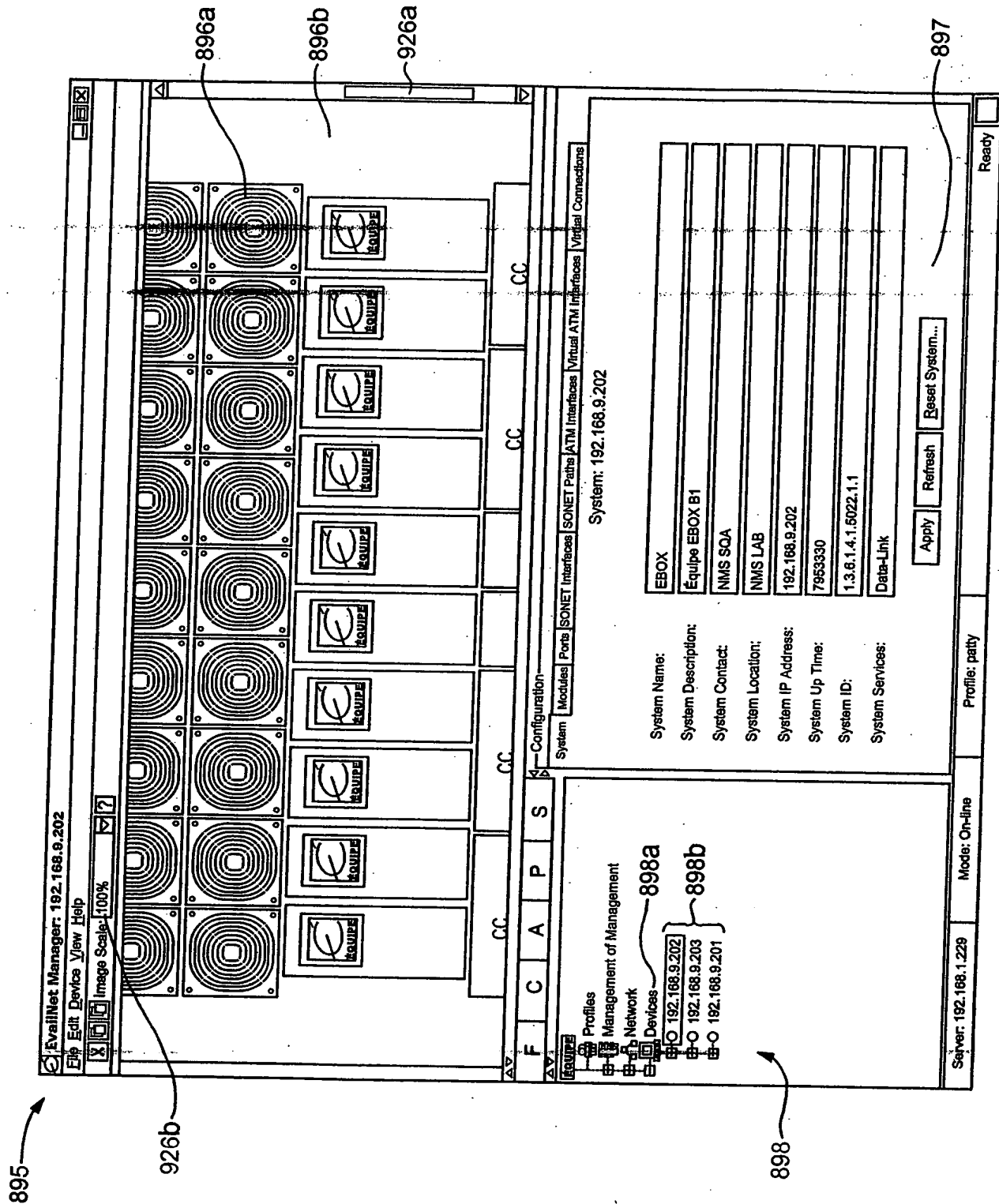


FIG. 4G

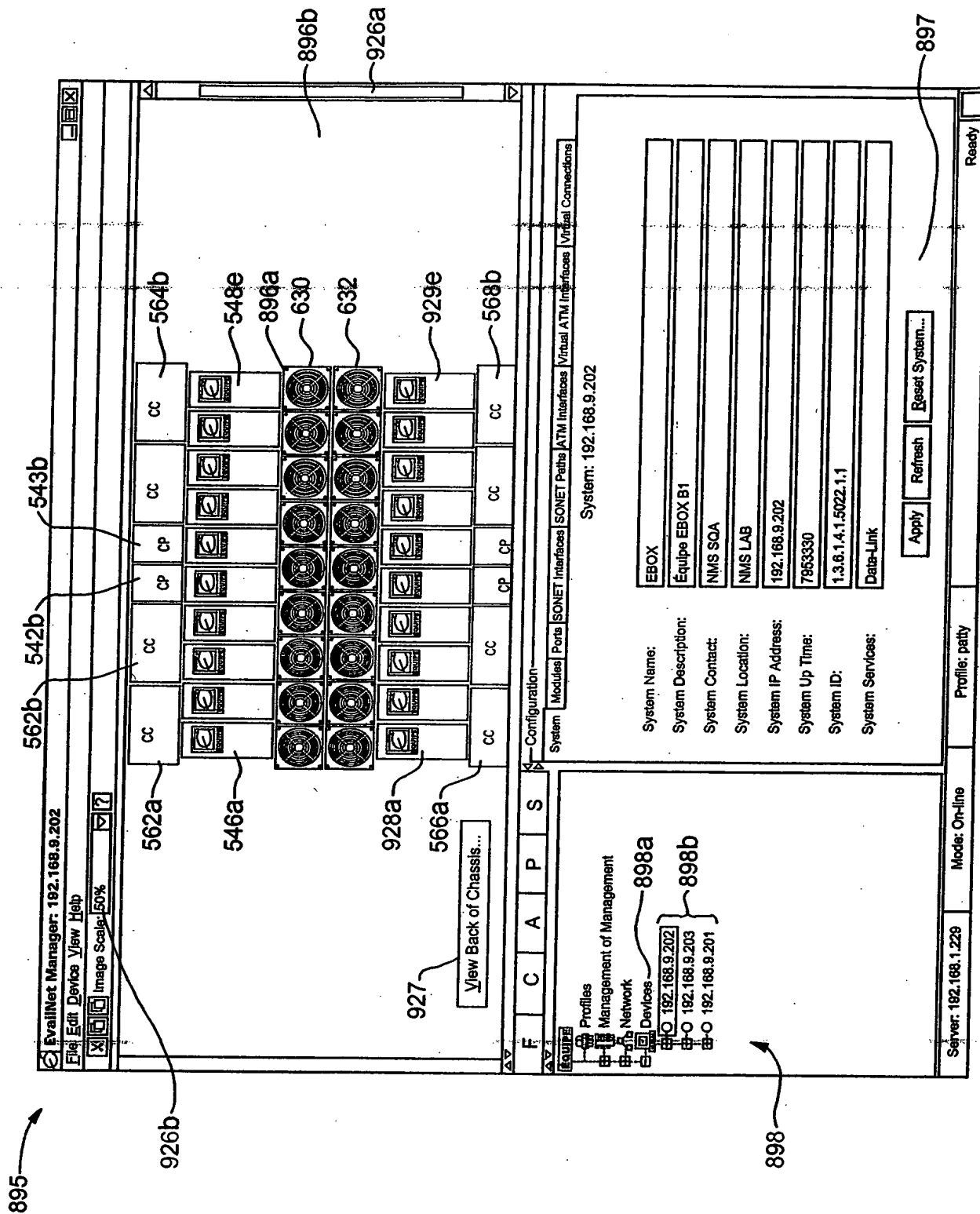


FIG. 4H

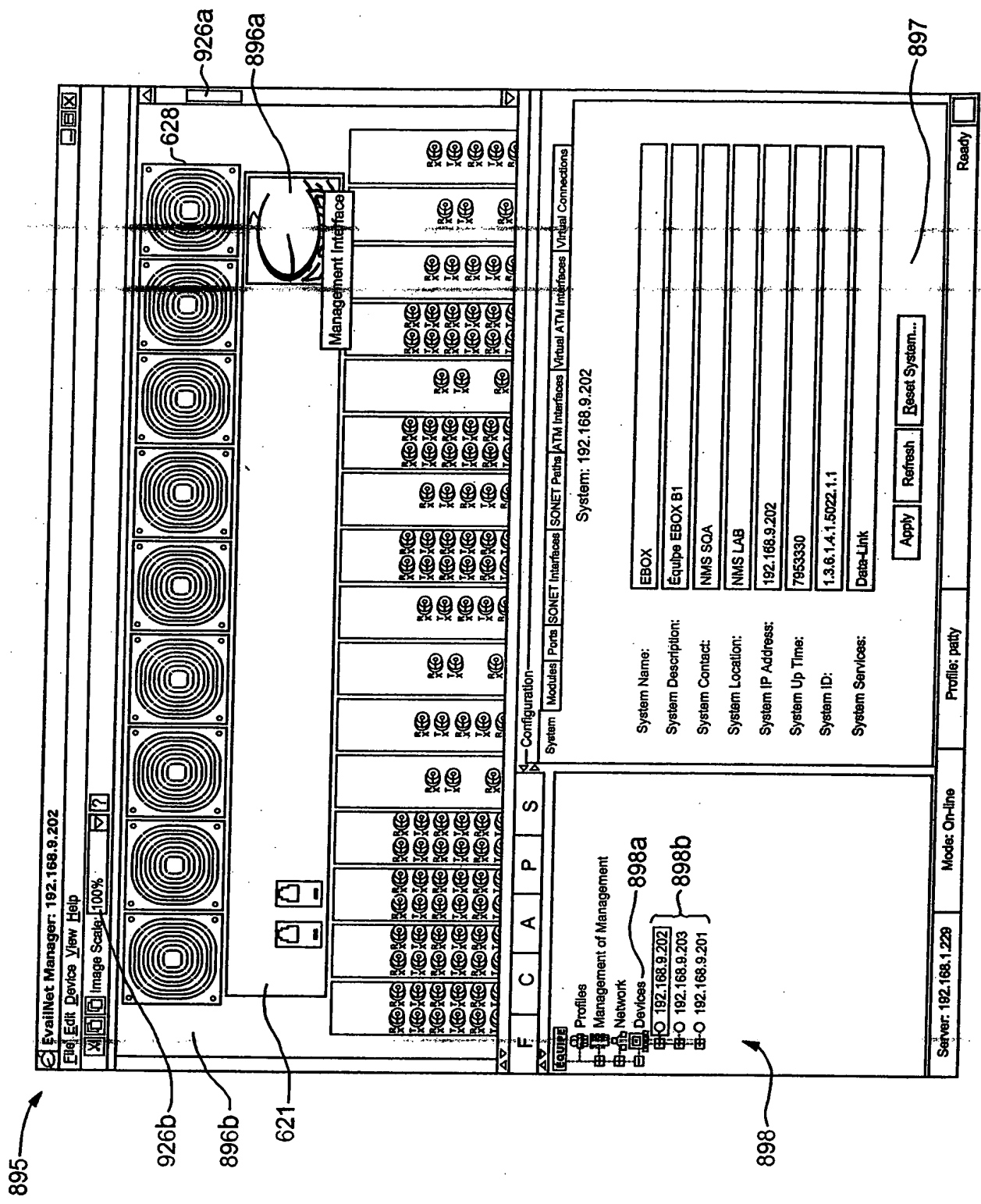


FIG. 4I

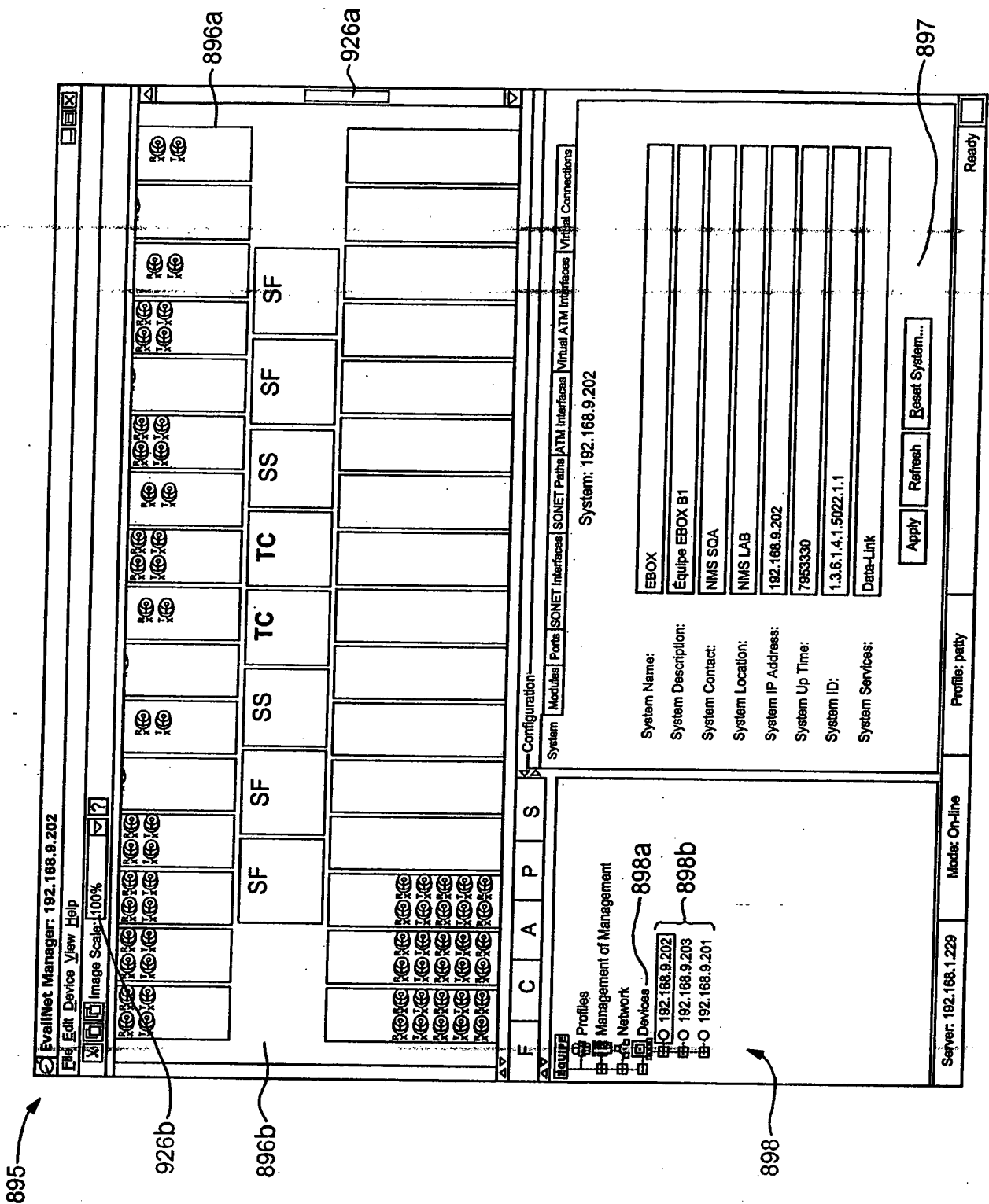


FIG. 4J

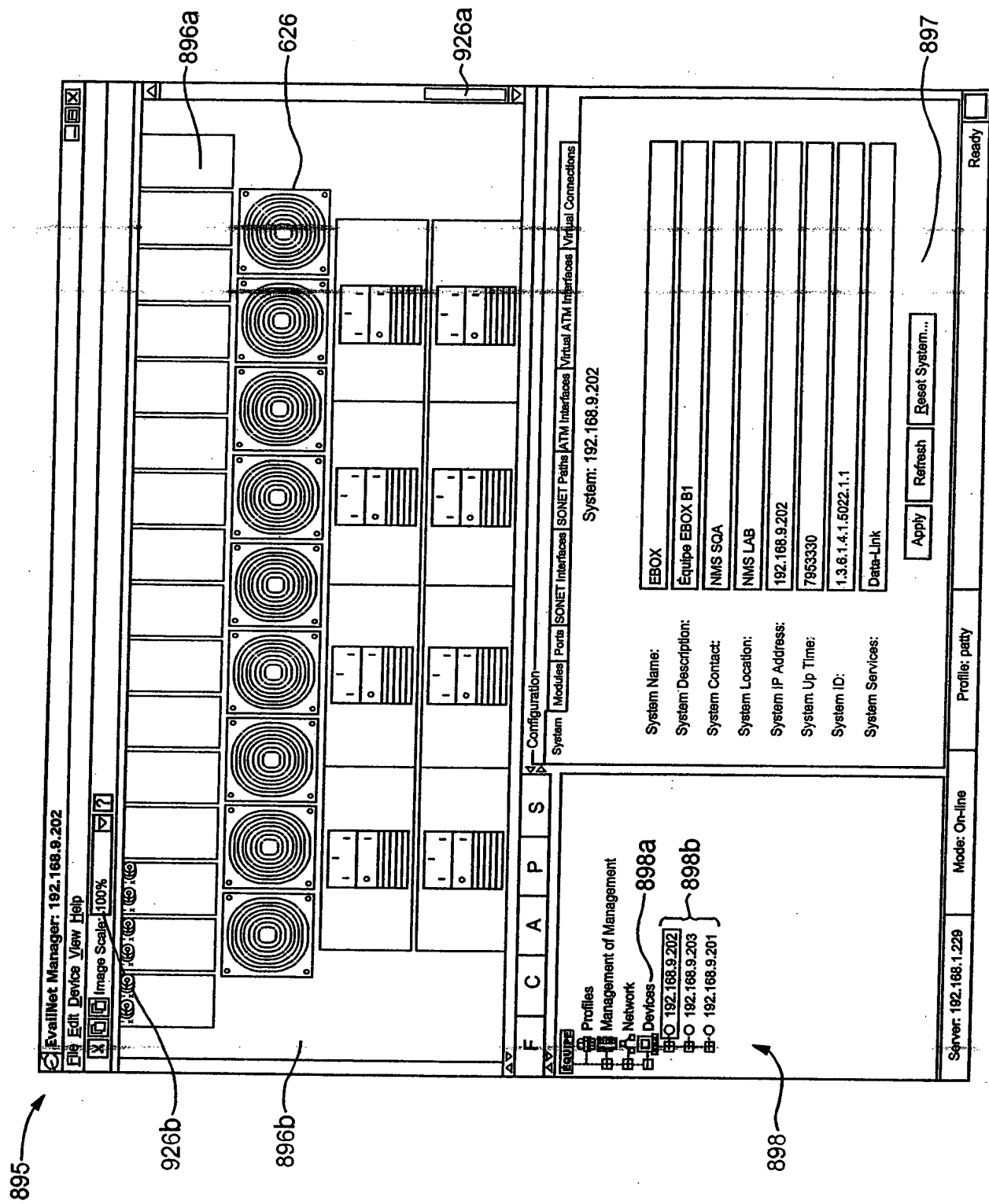


FIG. 4K

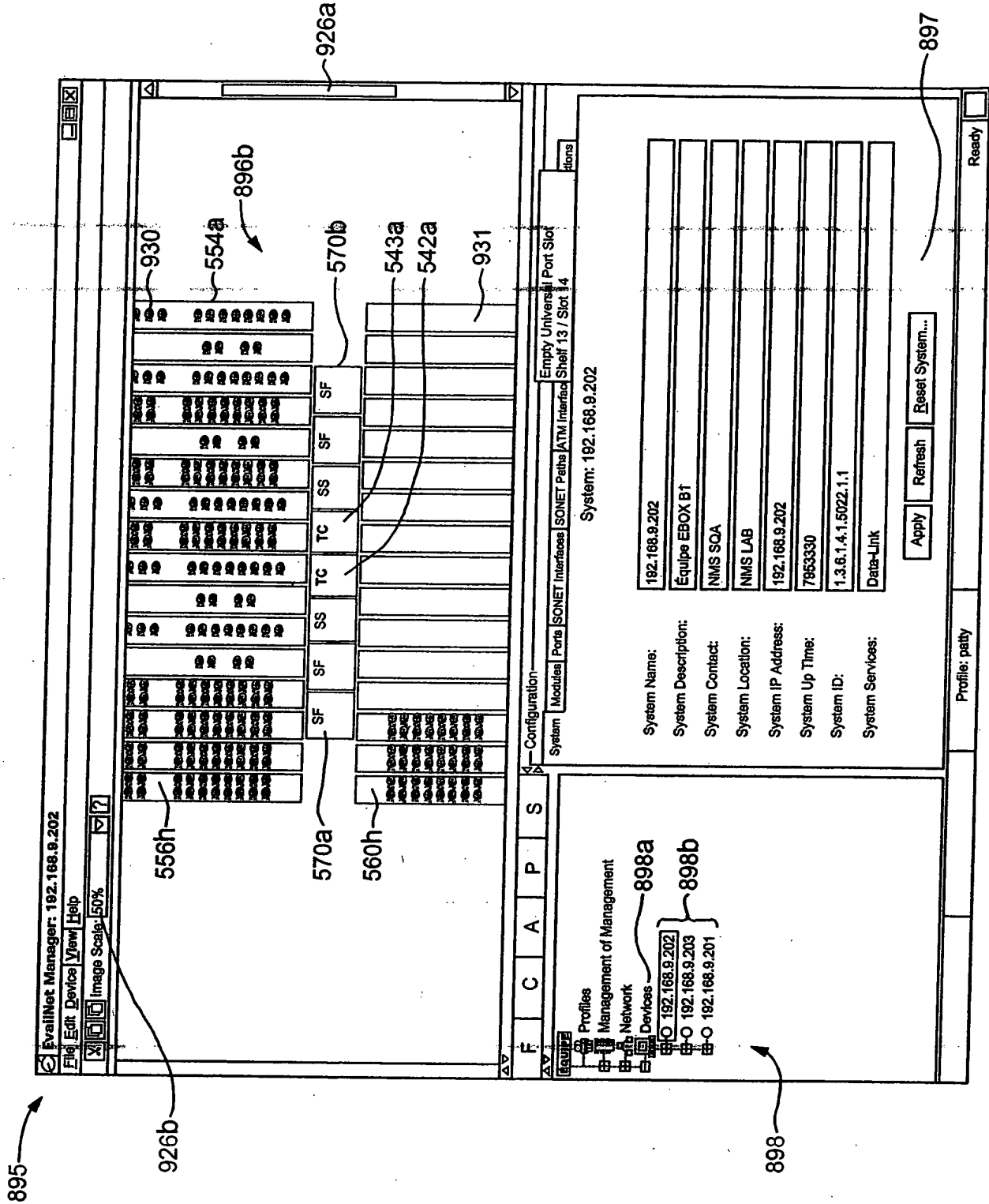


FIG. 4L

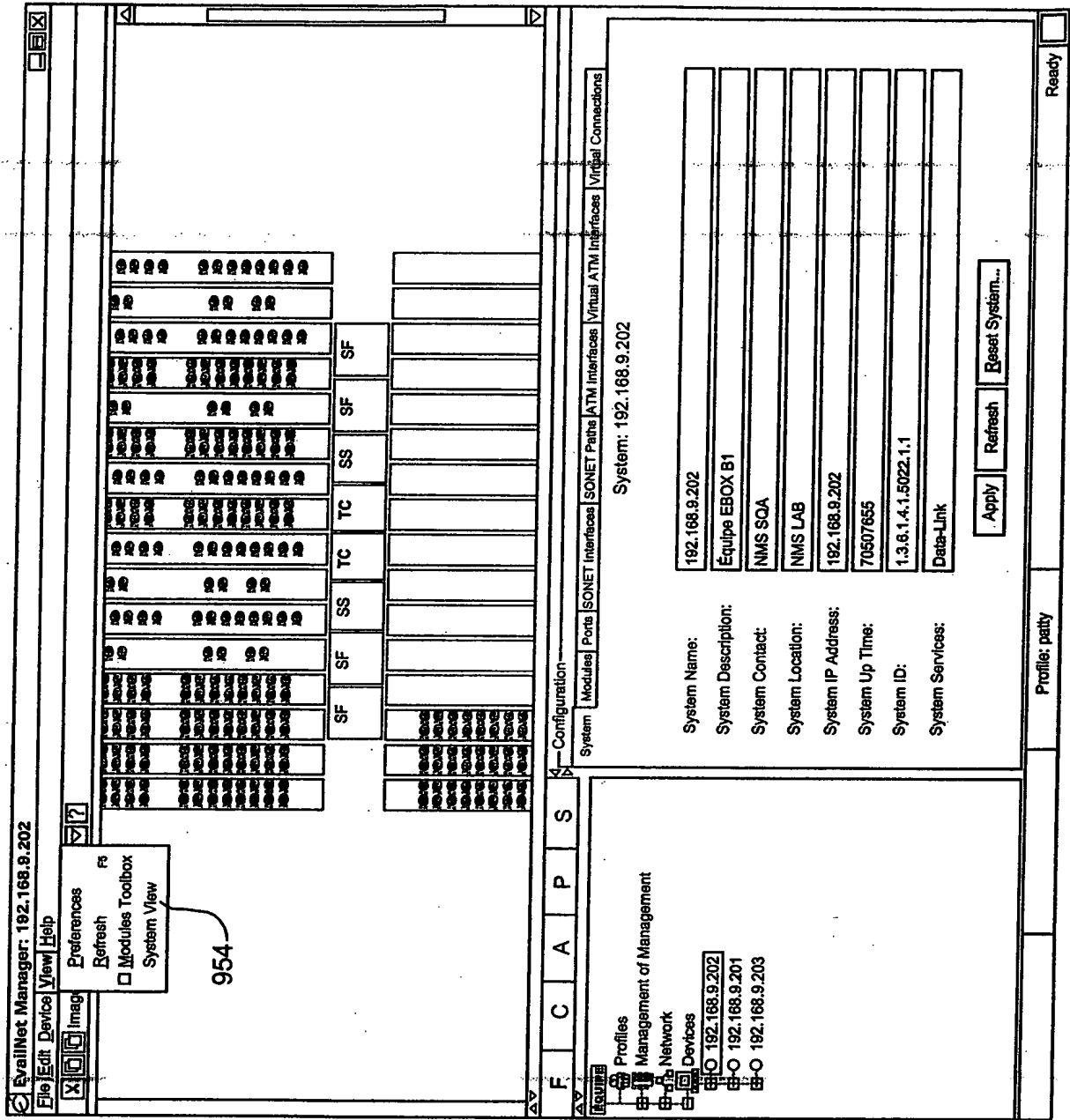
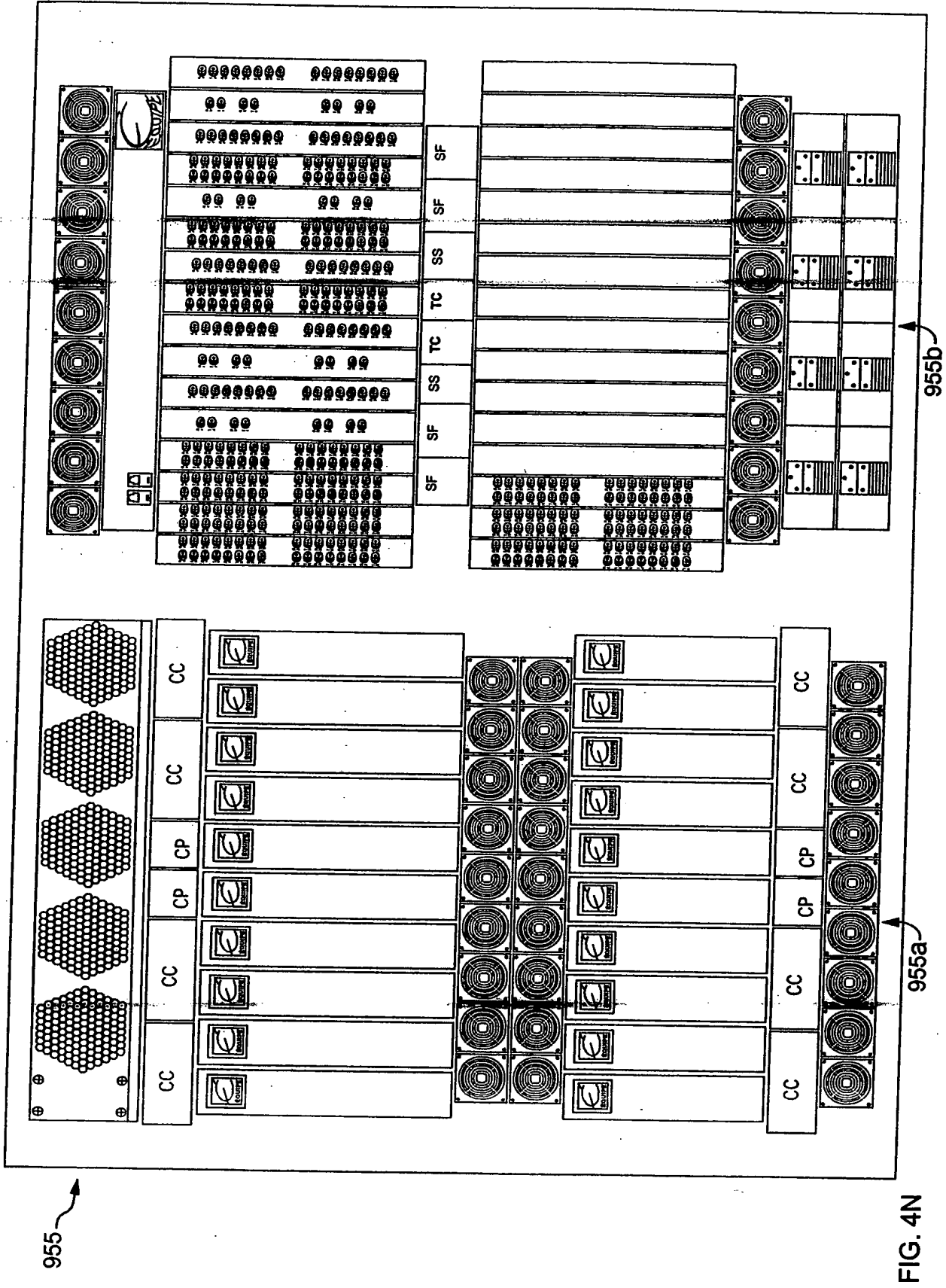
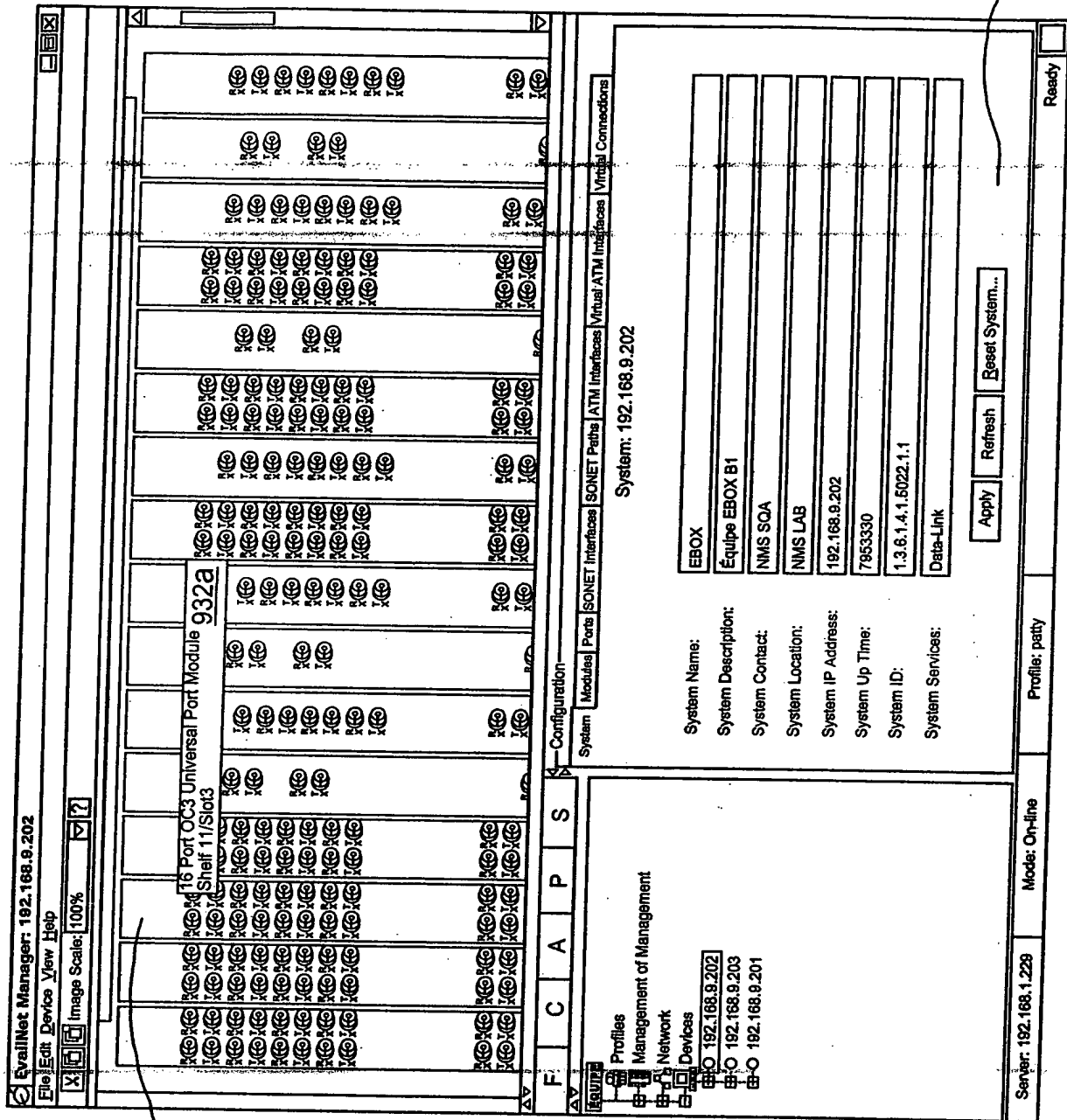


FIG. 4M





895

556e

EvallNet Manager: 192.168.9.202
File Edit Device View Help
Image Scale: 100%

16 Port OC12 Universal Port Module 932b
Shelf 11/Slot4

System: 192.168.9.202

Configuration
System Modules Ports SONET Interfaces ATM Interfaces Virtual ATM Interfaces Virtual Connections

Server: 192.168.1.229 Mode: On-line

Profiles
Management of Management
Network
Devices
O 192.168.9.202
O 192.168.9.203
O 192.168.9.201

System Name: EBOX
System Description: Équipe EBOX B1
System Contact: NMS SOA
System Location: NMS LAB
System IP Address: 192.168.9.202
System Up Time: 7953330
System ID: 1.3.6.1.4.1.5022.1.1
System Services: Data-Link

Apply Refresh Reset System...

Ready

897

FIG. 4P

895

EvailNet Manager: 192.168.9.202

File Edit Device View Help

Image Scale: 100%

8 Port OC12 Universal Port Module

1 Slot Shelf 11/Slot 6

System: 192.168.9.202

System Name: EBOX

System Description: Equipe EBOX B1

System Contact: NIMS SQA

System Location: NIMS LAB

System IP Address: 192.168.9.202

System Up Time: 7953330

System ID: 1.3.6.1.4.1.5022.1.1

System Services: Data-Link

Apply Refresh Reset System...

Server: 192.168.1.229

Mode: On-line

Profile: patty

Ready

556C

897

FIG. 4R

895

EvallNet Manager: 192.168.9.202

File Edit Device View Help

Image Scale: 100%

OC-12

Shelf 11/Slot 4/Port 1

932e

F C A P S

Configuration

System Modules Ports SONET Interfaces SONET Paths ATM Interfaces Virtual ATM Interfaces Virtual Connections

System: 192.168.9.202

Equipment

Profiles

Management of Management

Network

Devices

192.168.9.202

192.168.9.203

192.168.9.201

934a

934b

934c

934d

934e

934f

934g

934h

934a

System Name:

934b

System Description:

934c

System Contact:

934d

System Location:

934e

System IP Address:

934f

System Up Time:

934g

System ID:

934h

System Services:

935c

935a

935b

Apply Refresh Reset System...

Server: 192.168.1.229

Mode: On-line

Profile: paty

Ready

897

FIG. 4S

895

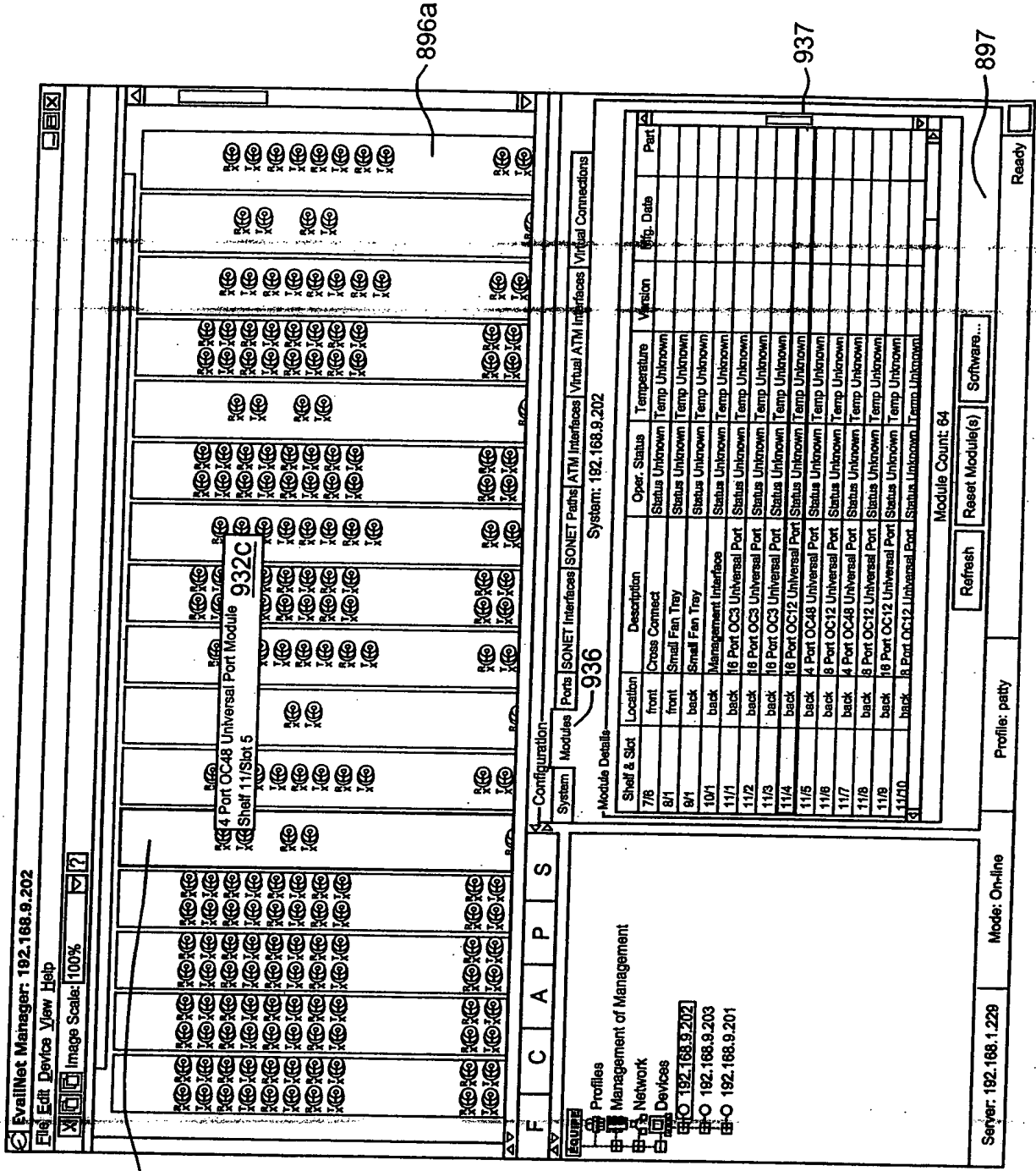


FIG. 4T

895

EvalNet Manager: 192.168.9.202

File Edit Device View Help

Image Scale: 100%

556e

939a

896a

939b

897

Management of Management

Network

Devices

192.168.9.202

192.168.9.203

192.168.9.201

Configuration

System Modules Ports SONET Interfaces SONET Paths ATM Interfaces Virtual ATM Interfaces Virtual Connections

938 System: 192.168.9.202

Port Details

Shelf / Slot / Port	Location	Name	Type	Speed	Admin. Status	Oper. Status	Link Status
11/2/10	back	Sonet Port 10	SONET	0 Mbps	Down	Unknown	Up
11/2/11	back	Sonet Port 11	SONET	0 Mbps	Down	Unknown	Up
11/2/12	back	Sonet Port 12	SONET	0 Mbps	Down	Unknown	Up
11/2/13	back	Sonet Port 13	SONET	0 Mbps	Down	Unknown	Up
11/2/14	back	Sonet Port 14	SONET	0 Mbps	Down	Unknown	Up
11/2/15	back	Sonet Port 15	SONET	0 Mbps	Down	Unknown	Up
11/2/16	back	Sonet Port 16	SONET	0 Mbps	Down	Unknown	Up
11/4/1	back	Sonet Port 1	SONET	0 Mbps	Down	Unknown	Up
11/4/2	back	Sonet Port 2	SONET	0 Mbps	Down	Unknown	Up
11/4/3	back	Sonet Port 3	SONET	0 Mbps	Down	Unknown	Up
11/4/4	back	Sonet Port 4	SONET	0 Mbps	Down	Unknown	Up
11/4/5	back	Sonet Port 5	SONET	0 Mbps	Down	Unknown	Up
11/4/6	back	Sonet Port 6	SONET	0 Mbps	Down	Unknown	Up
11/4/7	back	Sonet Port 7	SONET	0 Mbps	Down	Unknown	Up

Port Count: 16

Disable... Refresh Reset...

Ready

Server: 192.168.1.229 Mode: On-line Profile: patty

FIG. 4U

FIG. 4V

895

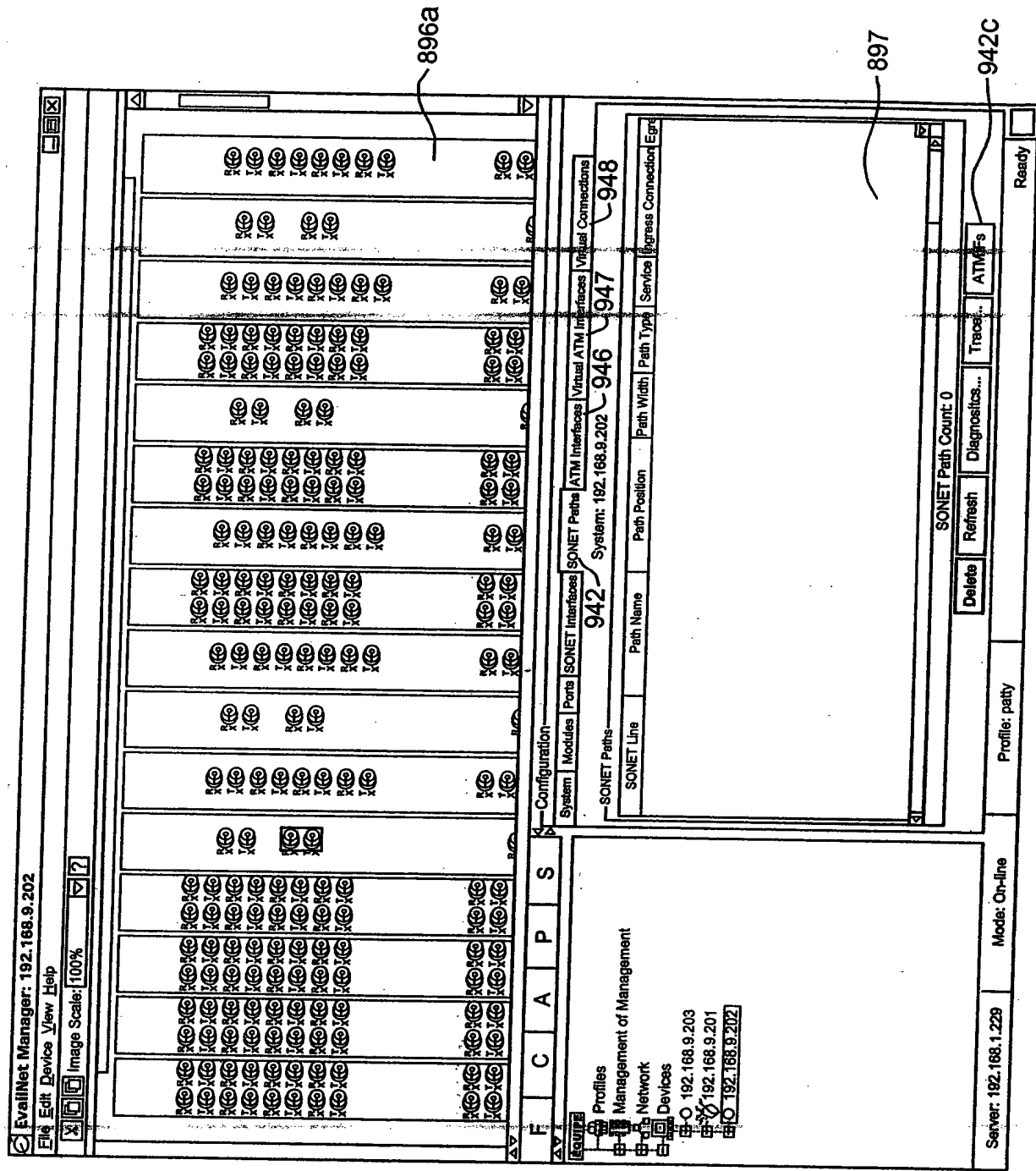


FIG. 4W

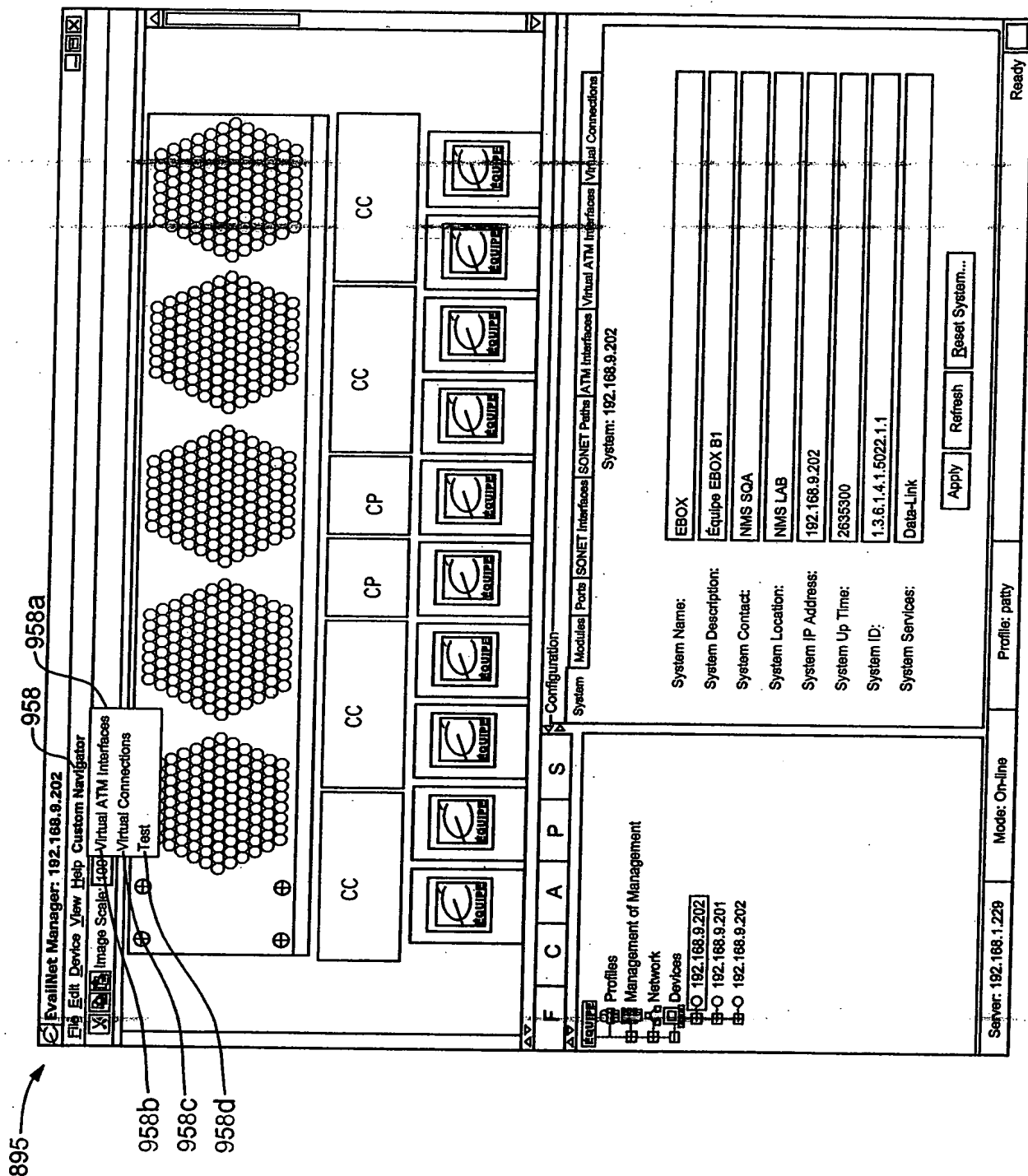


FIG. 4X

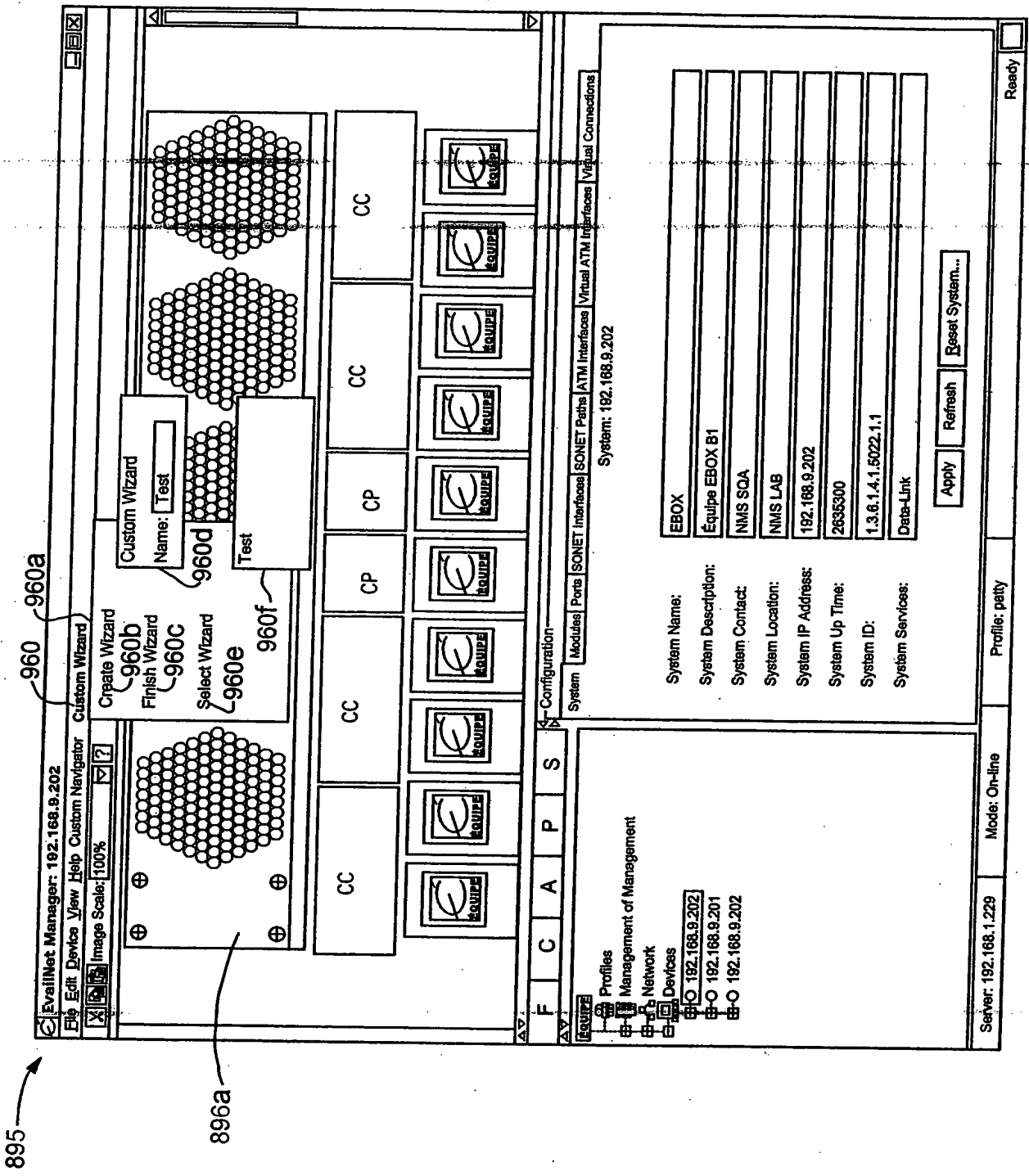


FIG. 4Y

961

EvailNet Manager: SONET Path Configuration 11/5/1

System: 192.168.9.202

SONET Line

961a

Slot Port Type

SONET Path Wizard

☐ Configure a single concatenated path (STS-48c)

☐ Configure

☐ Custom Configuration

4 STS-12c paths

961b

Next Cancel

FIG. 4Z

895

EvailNet Manager: 192.168.9.202

File Edit Device View Help

Image Scale: 100%

Port Properties
Port Reset
Configure SONET Paths...
Show ATM Interfaces
Show Virtual Connections...
Add Virtual Connection...
Show Virtual Connections
Show ATM Statistics
Show SONET Statistics

556e

939a

896a

939b

897

943

System: 192.168.9.202

Configuration

System Modules Ports SONET Interfaces SONET Paths ATM Interfaces Virtual ATM Interfaces Virtual Connections

Port Details

Shell / Slot / Port	Location	Name	Type	Speed	Admin. Status	Oper. Status	Link Status
11/4/1	back	Sonet Port 2	SONET	0 Mbps	Down	Unknown	Up
11/4/2	back	Sonet Port 2	SONET	0 Mbps	Down	Unknown	Up
11/4/3	back	Sonet Port 3	SONET	0 Mbps	Down	Unknown	Up
11/4/4	back	Sonet Port 4	SONET	0 Mbps	Down	Unknown	Up
11/4/5	back	Sonet Port 5	SONET	0 Mbps	Down	Unknown	Up
11/4/6	back	Sonet Port 6	SONET	0 Mbps	Down	Unknown	Up
11/4/7	back	Sonet Port 7	SONET	0 Mbps	Down	Unknown	Up
11/4/8	back	Sonet Port 8	SONET	0 Mbps	Down	Unknown	Up
11/4/9	back	Sonet Port 9	SONET	0 Mbps	Down	Unknown	Up
11/4/10	back	Sonet Port 10	SONET	0 Mbps	Down	Unknown	Up
11/4/11	back	Sonet Port 11	SONET	0 Mbps	Down	Unknown	Up
11/4/12	back	Sonet Port 12	SONET	0 Mbps	Down	Unknown	Up
11/4/13	back	Sonet Port 13	SONET	0 Mbps	Down	Unknown	Up
11/4/14	back	Sonet Port 14	SONET	0 Mbps	Down	Unknown	Up
11/4/15	back	Sonet Port 15	SONET	0 Mbps	Down	Unknown	Up
11/4/16	back	Sonet Port 16	SONET	0 Mbps	Down	Unknown	Up

Port Count: 216

Disable... Refresh Regest...

Profile: patty

Mode: On-line

Server: 192.168.1.229

Ready

Equipment

- Profiles
- Management of Management
- Network
- Devices
- 192.168.9.202
- 192.168.9.203
- 192.168.9.201

FIG. 5A

EvailNet Manager: SONET Path Configuration - 11/4/1

SONET Line

System: 192.168.9.202

Slot 4 Port 1 Type OC12

SONET Path Wizard

☐ Configure a single concatenated path (STS-12c)

☐ Configure

☐ Custom Configuration

4

paths

STS-3c

OK

Cancel

FIG. 5B

EvailNet Manager: SONET Path Configuration - 11/4/1

System: 192.168.9.202

SONET Line

Slot 4

Port 1

Type OC12

SONET Path Wizard

☒ Configure a single concatenated path (STS-12c)
 ☐ Configure
 ☐ Custom Configuration

4

▽

STS-3c

▽

paths

Path Table

SONET Line	Path Name	Path Posit.	Path Wi.	Path Ty.	Servi.	Ingress Conne.	Egress Conne.
11/4/1	Path1_11/4/1	1	STS-12c	Termin.	ATM		

944p

Modify

Graphical Representation

Position

Width

1

STS-12C

944e

944f

944r

OK

Cancel

944q

FIG. 5C

EvailNet Manager: SONET Path Configuration - 11/4/1

System: 192.168.9.202

SONET Line

Slot 4

Port 1

Type OC12

SONET Path Wizard

☐ Configure a single concatenated path (STS-12c)
 ☒ **Configure**
☐ Custom Configuration

4

▽

STS-3c

paths

Path Table

SONET Line	Path Name	Path Posit.	Path Wi.	Path Ty.	Servi.	Ingress Conne.	Egress Conne.
11/4/1	Path1_11/...	1	STS-3c	Termin.	ATM		
11/4/1	Path2_11/...	4	STS-3c	Termin.	ATM		
11/4/1	Path3_11/...	7	STS-3c	Termin.	ATM		
11/4/1	Path4_11/...	10	STS-3c	Termin.	ATM		

Modify

OK

Cancel

Graphical Representation

Position

Width

1

4

7

10

STS-3c

STS-3c

STS-3c

STS-3c

FIG. 5D

EvaiiNet Manager: SONET Path Configuration - 11/4/1

System: 192.168.9.202

SONET Line

Slot

4

Port

1

Type

OC12

SONET Path Wizard

☐ Configure a single concatenated path (STS-12c)

☒

Configure

1

paths

STS-12c

☐ Custom Configuration

Path Table

SONET Line	Path Name	Path Posit.	Path Wi.	Path Ty.	Servi.	Ingress Conne.	Egress Conne.
11/4/1	Path1_11/...	1	STS-12c	Termin.	ATM		

Modify

Graphical Representation

Position

1

Width

STS-12c

944a

944c

944g

944p

944r

944s

944t

944e

944f

944q

FIG. 5E

EvailNet Manager: SONET Path Configuration - 11/4/1

System: 192.168.9.202

SONET Line

Slot 4 Port 1 Type OC12

SONET Path Wizard

☐ Configure a single concatenated path (STS-12c)
 ☐ Configure
 ☒ Custom Configuration

1

paths

STS-12c

Functions

Available SONET Paths

STS-3c

944i

Add>

<Remove

<<Clear

944k

944n

944o

Allocated SONET Paths

STS-3c~944l

STS-3c~944m

STS-3c

STS-3c

944j

944u

944v

Path Table

SONET Line	Path Name	Path Position	Path Width	Path Type	Service	Ingress Co...	Egress Co...
11/4/1	Path1_11/...	1	STS-3c	Terminated	ATM		
11/4/1	Path2_11/...	4	STS-3c	Terminated	ATM		
11/4/1	Path3_11/...	7		Terminated	ATM		

944p

Modify

Graphical Representation

Position

Width

1

4

STS-3c

STS-3c

944e

944f

OK

Cancel

944r

944q

FIG. 5F

EvailNet Manager: SONET Path Configuration - 11/4/1

System: 192.168.9.202

SONET Line

Slot 4 Port 1 Type OC12

Path Table

SONET Line	Path Name	Path Position	Path Width	Path Type	Service	Ingress Co...	Egress Co...
Shelf11/Sl...	Path1_11/...	1	3	2	1		
Shelf11/Sl...	Path2_11/...	4	3	2	1		

Graphical Representation

Position Width

STS-3C

STS-3C

OK Cancel

FIG. 5G

895

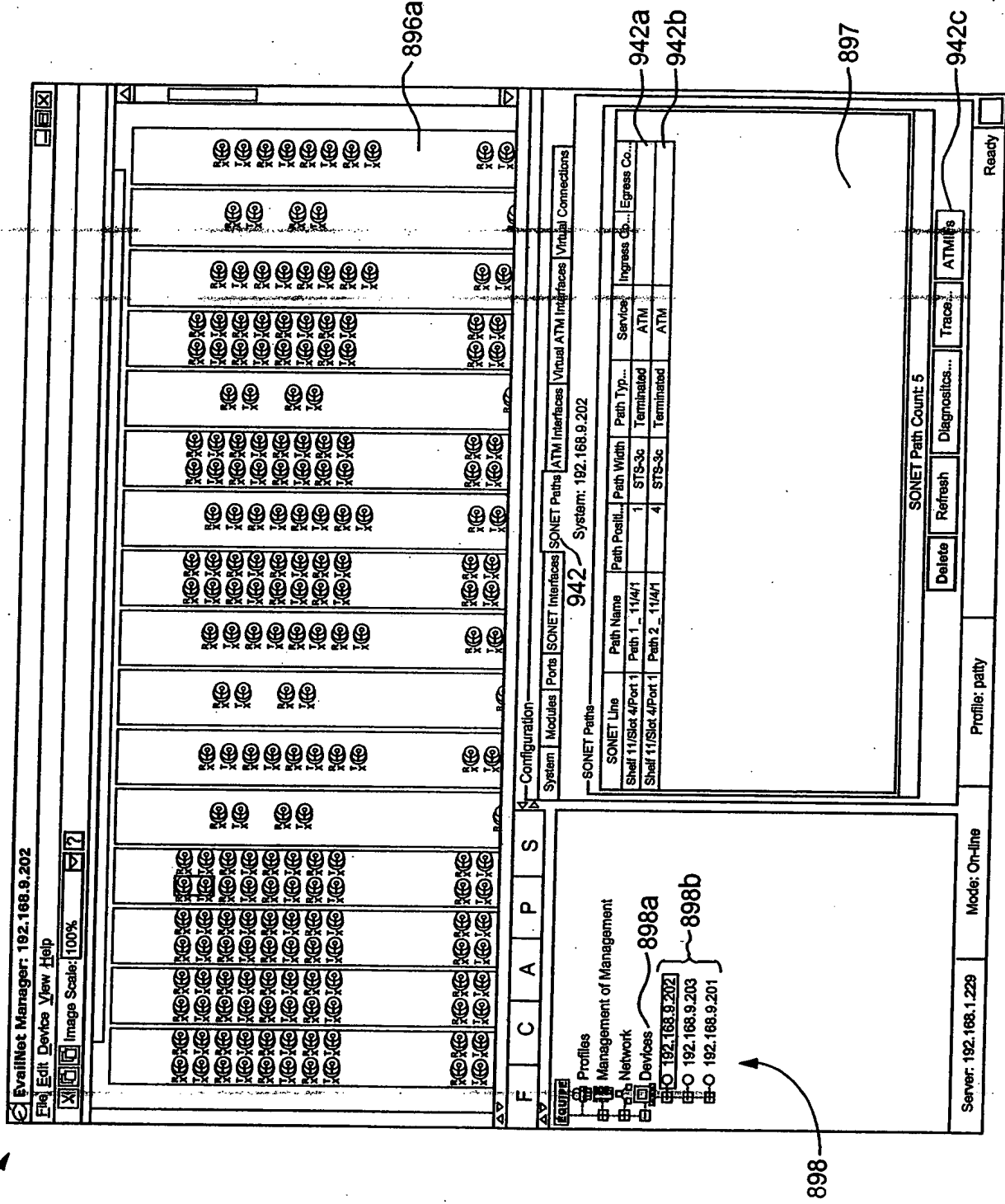


FIG. 5H

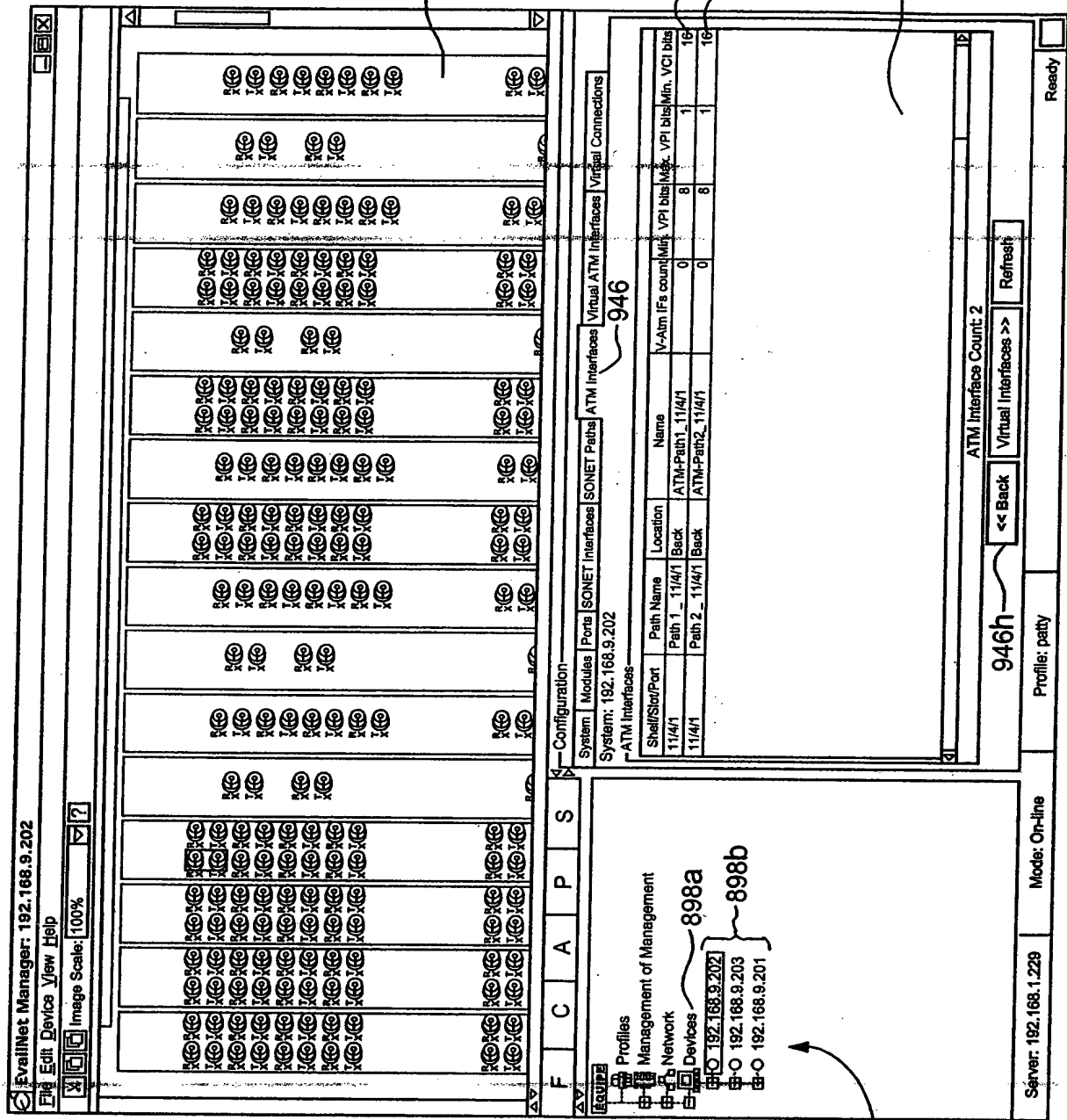


FIG. 51

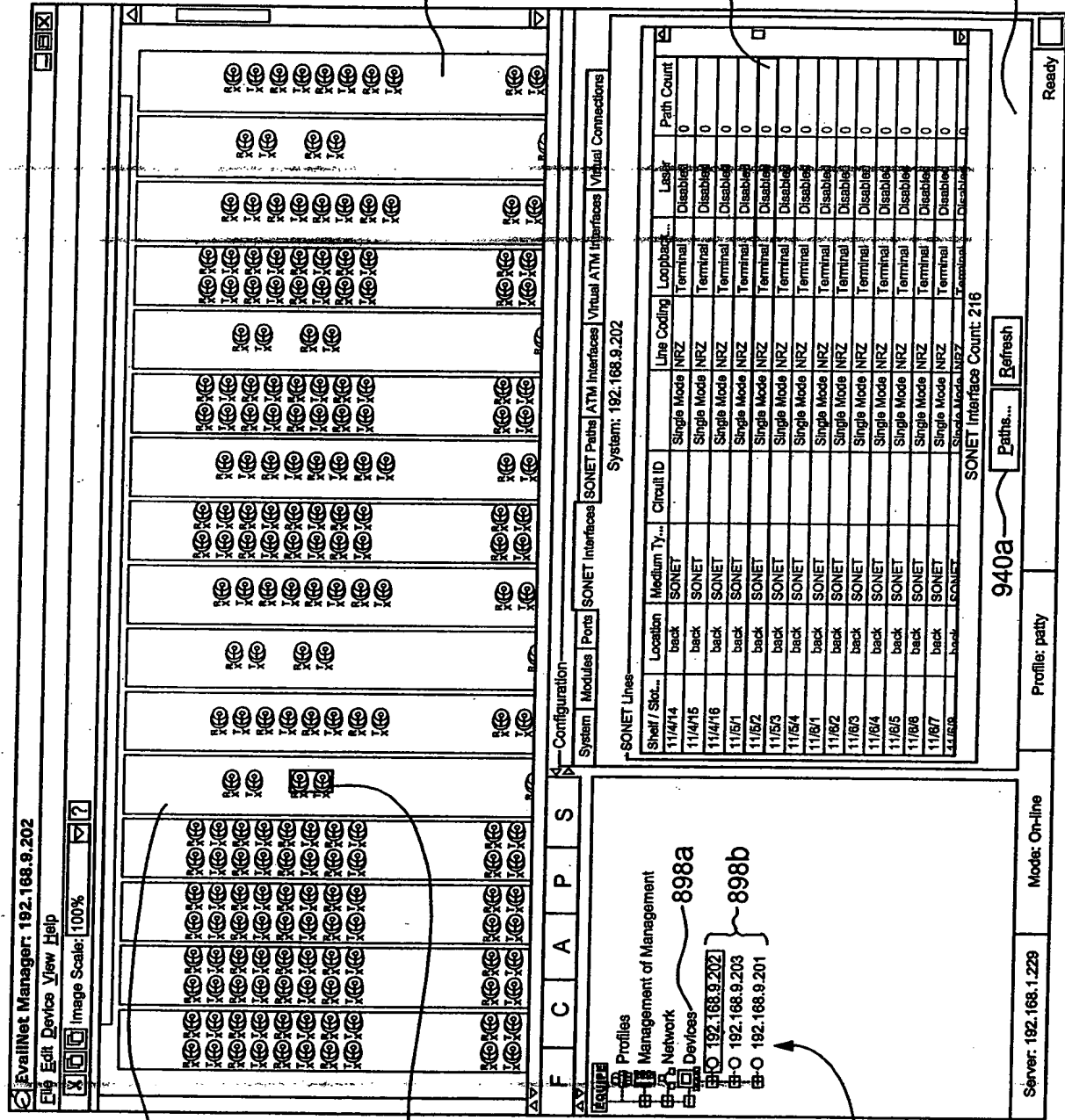


FIG. 5J

EvailNet Manager: SONET Path Configuration - 11/5/2

System: 192.168.9.202

SONET Line

Slot
Port
Type

SONET Path Wizard

☐ Configure a single concatenated path (STS-48c)
☐ Configure
☐ Custom Configuration

FIG. 5K

EvailNet Manager: SONET Path Configuration - 11/5/2

System: 192.168.9.202

SONET Line

Slot 5

Port 2

Type OC48

SONET Path Wizard

☒ Configure a single concatenated path (STS-48c)
 ☐ Configure
 ☐ Custom Configuration

4

▽

STS-12c

▽

paths

Path Table

SONET Line	Path Name	Path Posit.	Path Wi.	Path Ty.	Servi.	Ingress Conne.	Egress Conne.
11/5/2	Path1_11/5/2	1	STS-48c	Termin.	ATM		

Modify

Graphical Representation

Position

Width

1

STS-48c

944r

OK

Cancel

944q

FIG. 5L

EvailNet Manager: SONET Path Configuration - 11/5/2

System: 192.168.9.202

SONET Line

Slot

5

Port

2

Type

OC48

SONET Path Wizard

☐ Configure a single concatenated path (STS-48c)

☒

Configure

☐ Custom Configuration

4

▽

STS-12c

paths

Path Table

SONET Line	Path Name	Path Posit.	Path Wi.	Path Ty.	Servi.	Ingress Conne.	Egress Conne.
11/5/2	Path1_11/...	1	STS-12c	Termin.	ATM		
11/5/2	Path2_11/...	13	STS-12c	Termin.	ATM		
11/5/2	Path3_11/...	25	STS-12c	Termin.	ATM		
11/5/2	Path4_11/...	37	STS-12c	Termin.	ATM		

Modify

Graphical Representation

Position

Width

1

13

25

37

STS-12c

STS-12c

STS-12c

STS-12c

OK

Cancel

FIG. 5M

EvailNet Manager: SONET Path Configuration - 11/5/2

System: 192.168.9.202

SONET Line

Slot 5

Port 2

Type OC48

SONET Path Wizard

Configure a single concatenated path (STS-48c)

Configure

Custom Configuration

Path Table

SONET Line	Path Name	Path Posit.	Path Wi.	Path Ty.	Servi.	Ingress Conne.	Egress Conne.
11/5/2	Path1_11/...	1	STS-48c	Termin.	ATM		

Graphical Representation

Position

Width

1

STS-48C

paths

944s

944t

944p

944r

944q

944f

944b

944g

944a

FIG. 5N

EvailNet Manager: SONET Path Configuration - 11/5/2

System: 192.168.9.202

SONET Line

Slot

5

Port

2

Type

OC48

SONET Path Wizard

Configure a single concatenated path (STS-48c)

Configure

16

STS-3C

paths

Custom Configuration

Path Table

SONET Line	Path Name	Path Posit.	Path Wi.	Path Ty.	Servi.	Ingress Conne.	Egress Conne.
11/5/2	Path1_11/5/2	1	STS-3c	Termin.	ATM		
11/5/2	Path2_11/5/2	4	STS-3c	Termin.	ATM		
11/5/2	Path3_11/5/2	7	STS-3c	Termin.	ATM		
11/5/2	Path4_11/5/2	10	STS-3c	Termin.	ATM		
11/5/2	Path5_11/5/2	13	STS-3c	Termin.	ATM		
11/5/2	Path6_11/5/2	16	STS-3c	Termin.	ATM		
11/5/2	Path7_11/5/2	19	STS-3c	Termin.	ATM		

Graphical Representation

Position

1

4

7

10

13

16

19

22

25

28

31

34

37

40

43

45

Width

STS-3C

STS-3C

STS-3C

STS-3C

STS-3C

STS-3C

STS-3C

STS-3C

STS-3C

STS-3C

STS-3C

STS-3C

STS-3C

STS-3C

STS-3C

STS-3C

944a

944b

944c

944d

944g

944p

944r

944s

944t

944e

944f

944q

FIG. 50

EvailNet Manager: SONET Path Configuration - 11/4/1

System: 192.168.9.202

SONET Line

Slot

5

Port

2

Type

OC48

SONET Path Wizard

Configure a single concatenated path (STS-12c)

Configure

Custom Configuration

16

paths

STS-3C

Functions

Available SONET Paths

STS-3C

STS-12C

Add>

<Remove

<<Clear

Allocated SONET Paths

STS-3C

STS-3C

STS-3C

STS-3C

STS-12C

Path Table

SONET Line	Path Name	Path Position	Path Width	Path Type	Service	Ingress Co...	Egress Co...
11/5/2	Path1_11/...	1	STS-3c	Terminated	ATM		
11/5/2	Path2_11/...	4	STS-3c	Terminated	ATM		
11/5/2	Path3_11/...	7		Terminated	ATM		

Graphical Representation

Position	Width
1	STS-3C
4	STS-3C
7	STS-3
10	STS-3
22	STS-12C
34	STS-12C

944a

944b

944c

944d

944h

944g

944r

944q

944e

944f

944i

944j

944k

944l

944m

944n

944o

944p

944s

FIG. 5P

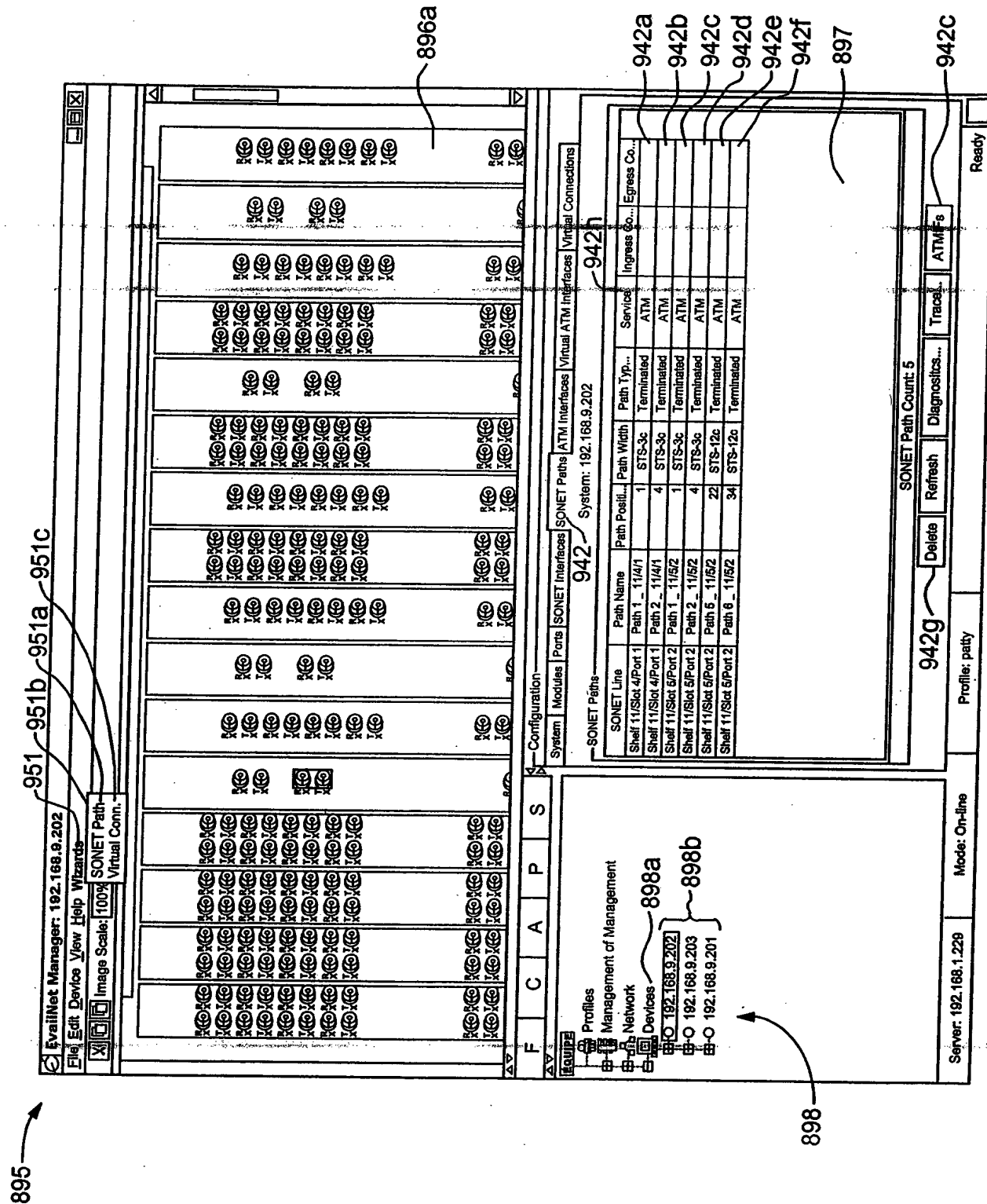


FIG. 5R

895

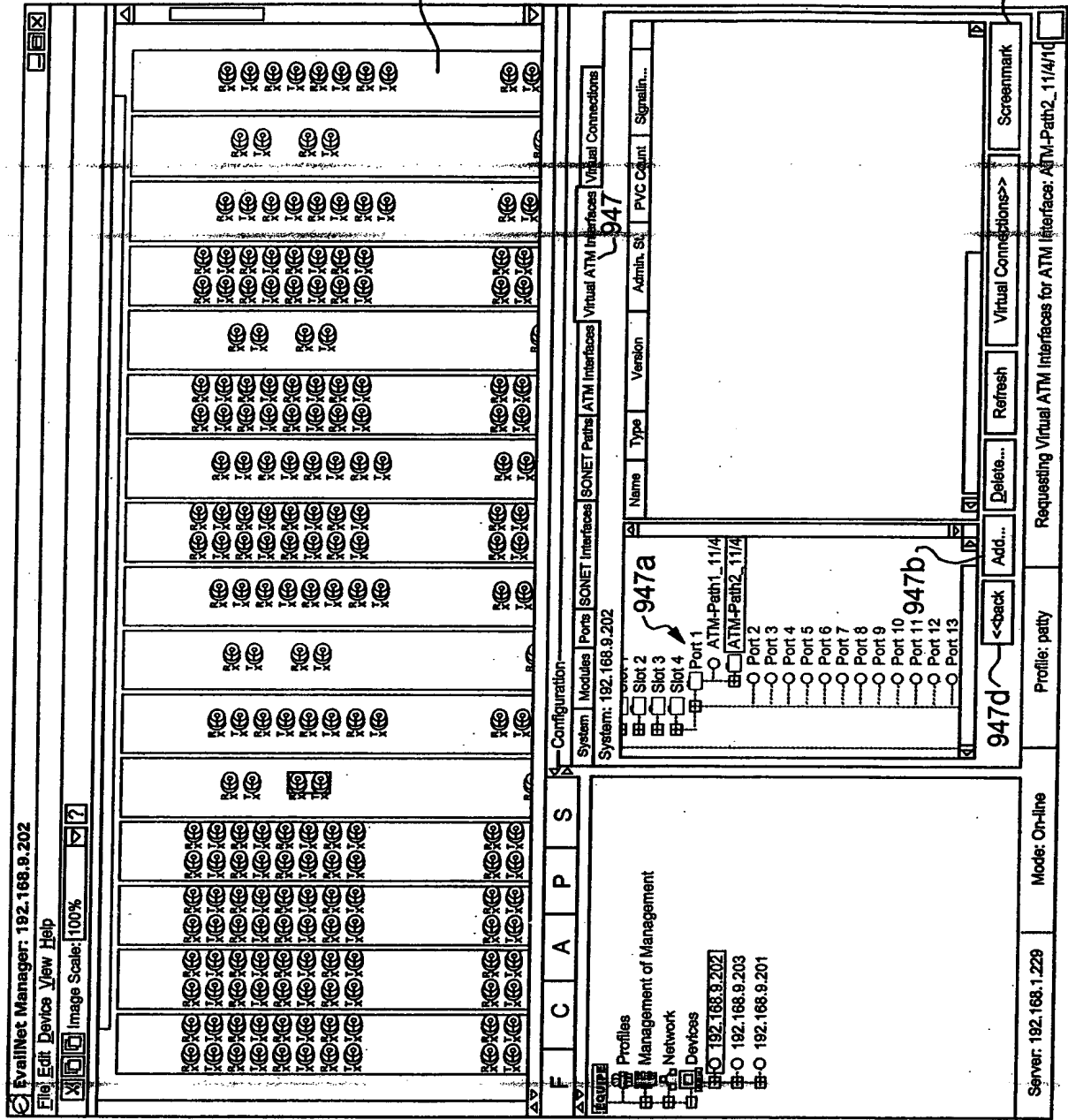


FIG. 5S

950

Add V-ATM Interface - 192.168.9.202 [X]

Shelf/Slot/Port: 11/4/1 Path Name: Path2_11/4/1

☐ Virtual ATM Interface Parameters

950d	Name	test1
950a	Connection Type	Direct Link
950b	Version	UNI Network 3.1
950c	Admin Status	Up

950e

OK Cancel

FIG. 5T

FIG. 5U

895

EvailNet Manager: 192.168.9.202
File Edit Device View Help
Image Scale: 100%

556d

941a

Port Properties... 943

Port Reset...

Configure SONET Paths...

Show ATM Interfaces

Show Virtual Interfaces

Add Virtual Connection...

Show Virtual Connections

Show ATM Statistics

Show SONET Statistics

SONET Interfaces

SONET Paths

ATM Interfaces

Virtual ATM Interfaces

Virtual Connections

System: 192.168.9.202

192.168.9.202

Shelf 11

Slot 1

Slot 2

Slot 3

Slot 4

Slot 5

Port 1

Port 2

ATM-Path1_11/

ATM-Path2_11/

ATM-Path5_11/

ATM-Path5_11/

Port 3

Port 4

Slot 6

Slot 7

Slot 8

947a

947b

947d

Profiles

Management of Management

Network

Devices

192.168.9.203

192.168.9.201

192.168.9.202

Server: 192.168.1.229

Mode: On-line

Profile: pathy

Ready

Name	Type	Version	Admin. Status	PVC Count	Sign	End
test3	Direct Link	UNI Network 3.1	Up	0		

FIG. 5V

952

EvailNet Manager: 192.168.9.202 - Virtual Connection Wizard

Connection Topology

What type of connection do you want?

☒ Point to Point ☐ Point to Multipoint

952a

Connection Type

Do you want to create a Virtual Path or a Virtual Channel?

☒ Virtual Path Connection (VPC) ☐ Virtual Channel Connection (VCC)

952b

☐ Soft (SPVPC/SPVCC)

providing
the optical
on-ramp™

Welcome to
EQUIPE Communications

Next>> Cancel

FIG. 5W

953

EvailNet Manager: 192.168.9.202-Virtual Connection Wizard

Source: 192.168.9.202
Destination: 192.168.9.202

953a End Point 1

Slot 4

Port 1

ATM-Path1_11/4/1

ATM-Path2_11/4/1

test1

test2

Port 2

Port 3

Port 4

953b

End Point 1

Slot 3

Slot 4

Slot 5

Port 1

Port 2

ATM-Path1_11/5/2

test3

ATM-Path2_11/5/2

ATM-Path5_11/5/2

953c

953d

953e Connection Parameters

Connection Name:

Admin Status: 953h

Customer Name:

953f End Point 1 Parameters:

VPI: ☒ Use Any VPI Value 953k

VCI: ☐ Use Any VCI Value 953o

Transmit Traffic Descriptor:

Receive Traffic Descriptor: 953q

☐ Use the same Traffic Descriptor for both Transmit and Receive

953g End Point 2 Parameters:

VPI: ☒ Use Any VPI Value 953l

VCI: ☐ Use Any VCI Value 953p

Transmit Traffic Descriptor:

Receive Traffic Descriptor: 953r

☐ Use the same Traffic Descriptor for both Transmit and Receive 953t

953u 953w 953v

FIG. 5X

956

**NEW TRAFFIC
DESCRIPTOR**

NAME:

QoS CLASS: ▼

TYPE: ▼

FIG. 5Y

895

EyalNet Manager: 192.168.9.202
File Edit Device View Help
Image Scale: 100%

F C A P S Configuration

System Modules Ports SONET Interfaces ATM Interfaces Virtual ATM Interfaces Virtual Connections

System: 192.132.60.150

948C

948b

948

948a

Management of Management
Network
Devices
192.168.9.202

Server: 192.168.1.229 Mode: On-line

Profile: patty

Ready

948C details:

Name	Interface	Shell/Slot/Port	VPI	VCI	Type	Topology
test	test2	11/4/1	5		VPI	P2P

948C slots:

- Slot 2
- Slot 3
- Slot 4
- Port 1
- Port 2
- Port 3
- Port 4
- Port 5
- Port 6
- Port 7
- Port 8
- Port 9
- Port 10
- Port 11

948C paths:

- ATM-Path1_11/4
- ATM-Path2_11/4
- test1
- test2

948b details:

948b slots:

- Slot 2
- Slot 3
- Slot 4
- Port 1
- Port 2
- Port 3
- Port 4
- Port 5
- Port 6
- Port 7
- Port 8
- Port 9
- Port 10
- Port 11

948b paths:

- ATM-Path1_11/4
- ATM-Path2_11/4
- test1
- test2

948 details:

948 slots:

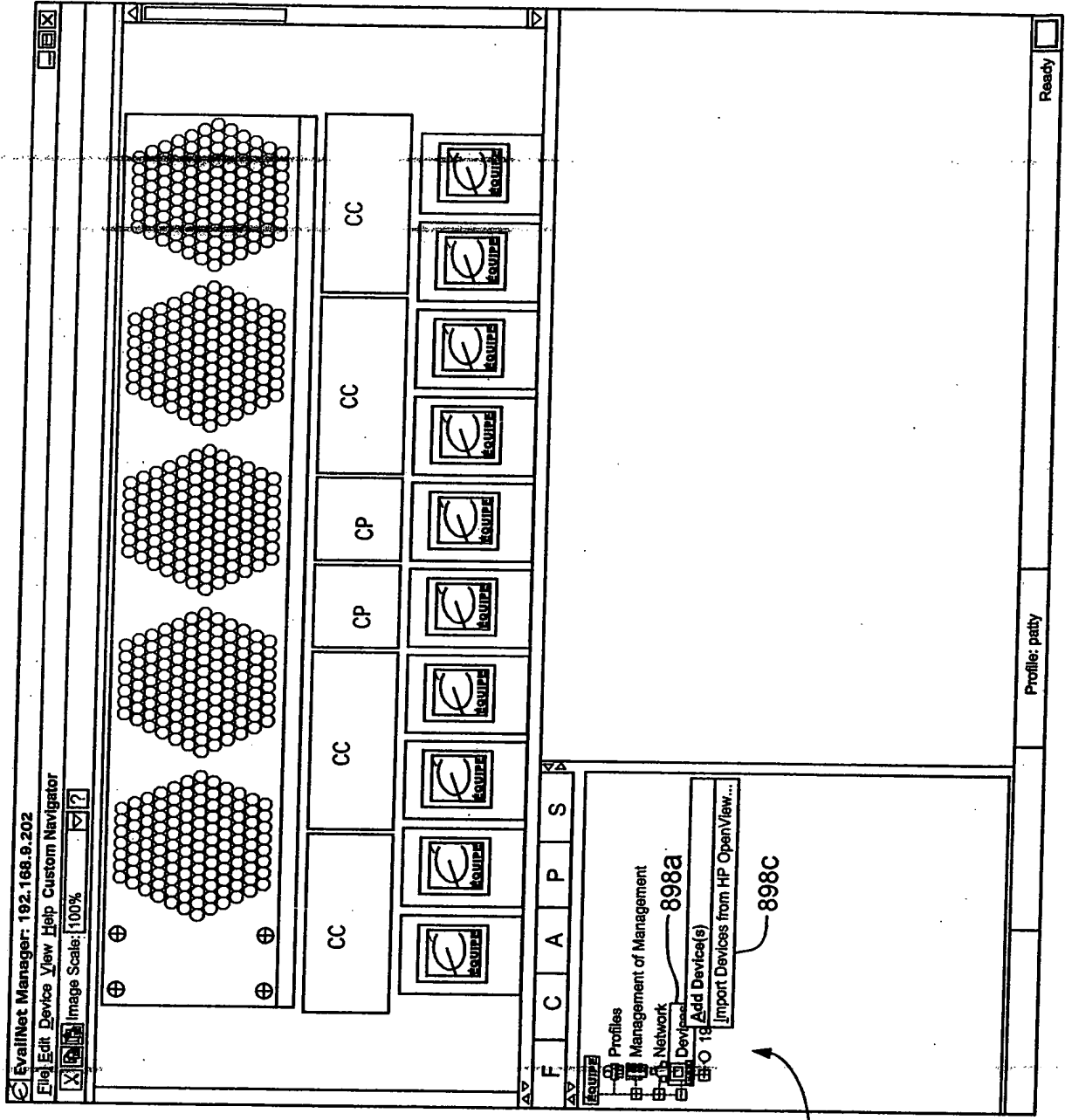
- Slot 2
- Slot 3
- Slot 4
- Port 1
- Port 2
- Port 3
- Port 4
- Port 5
- Port 6
- Port 7
- Port 8
- Port 9
- Port 10
- Port 11

948 paths:

- ATM-Path1_11/4
- ATM-Path2_11/4
- test1
- test2

FIG. 5Z

895



898

FIG. 6A

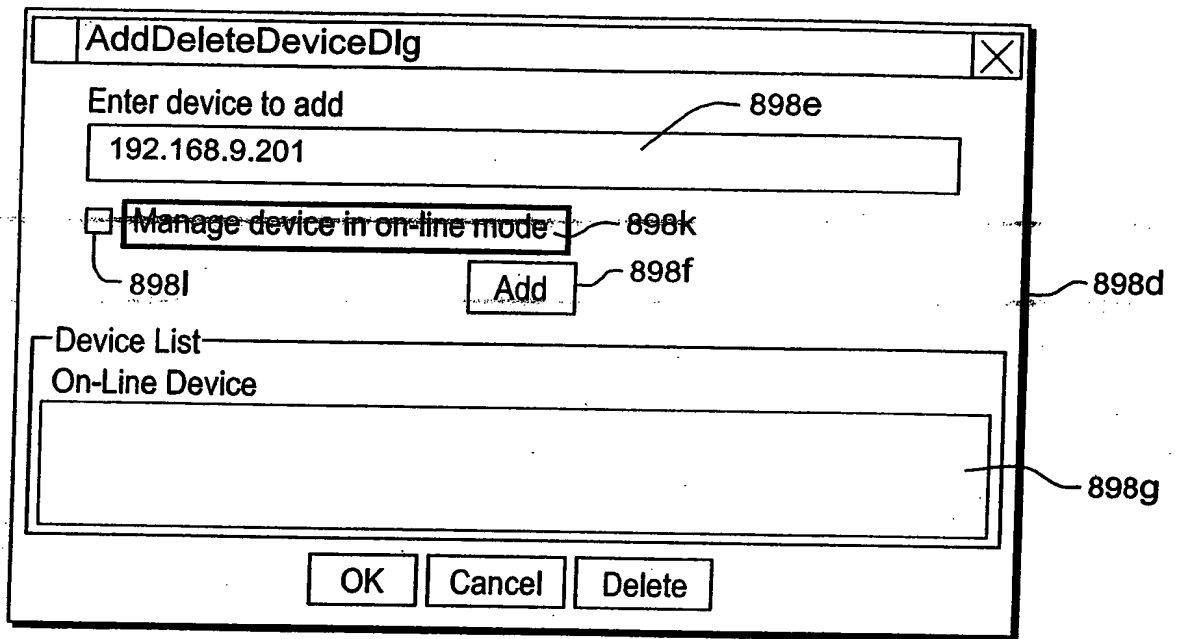


FIG. 6B

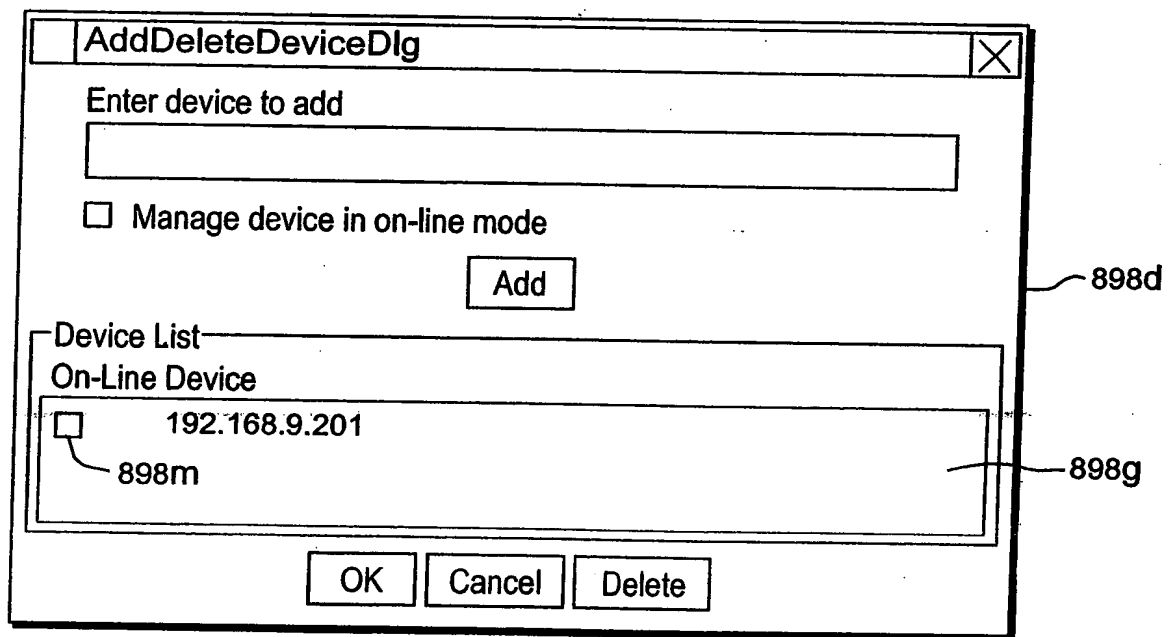


FIG. 6C

895

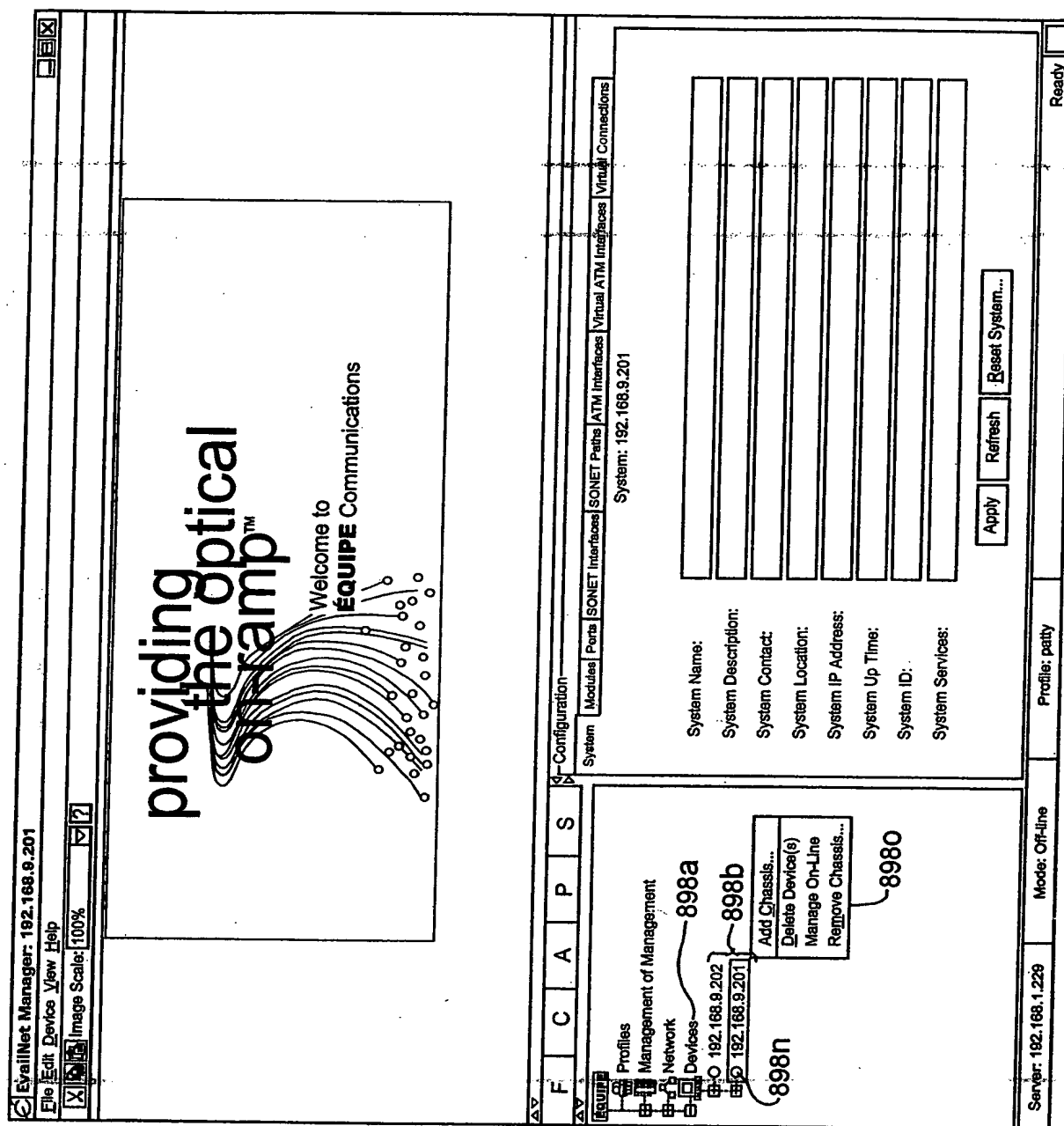


FIG. 6D

895

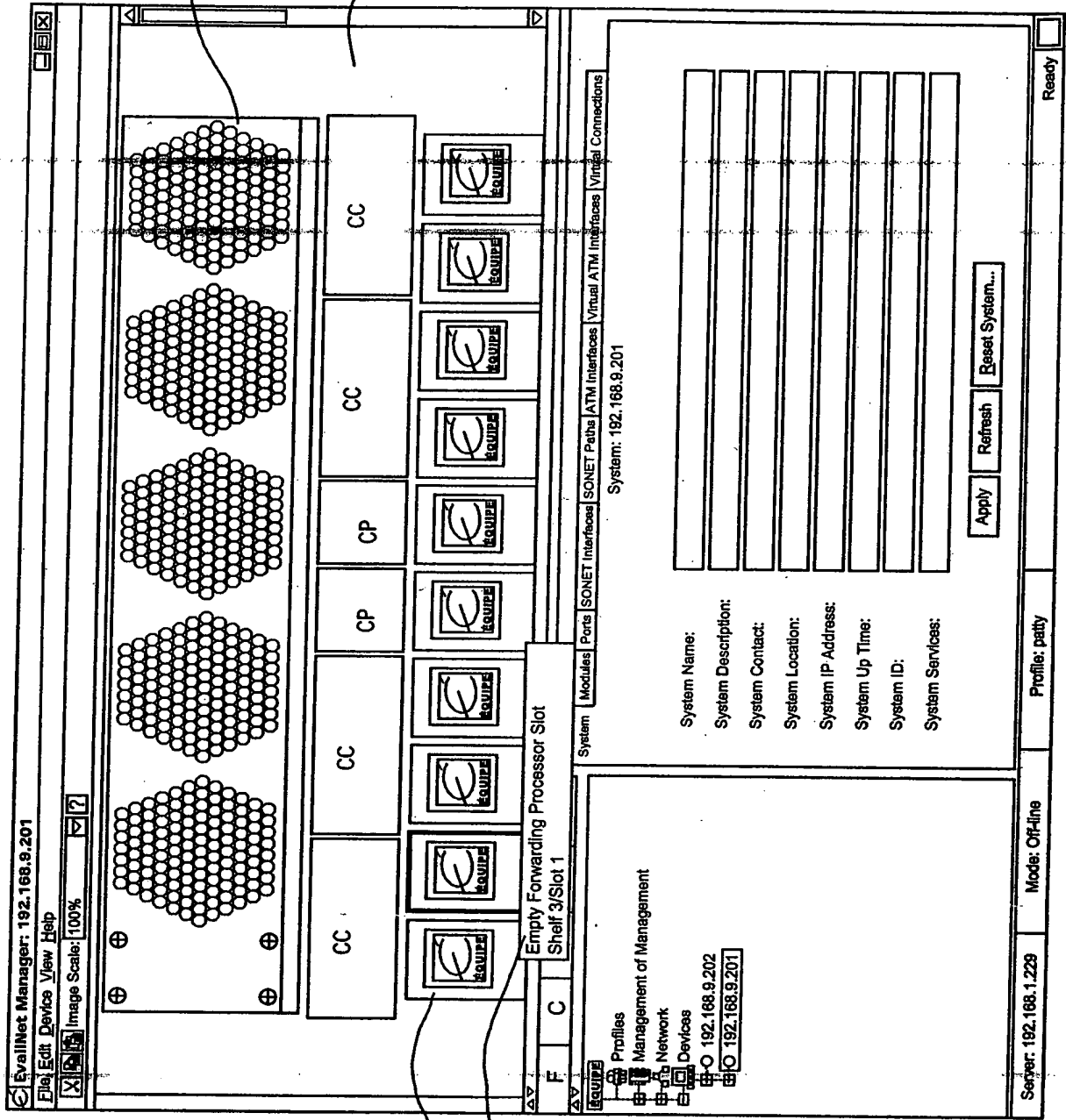
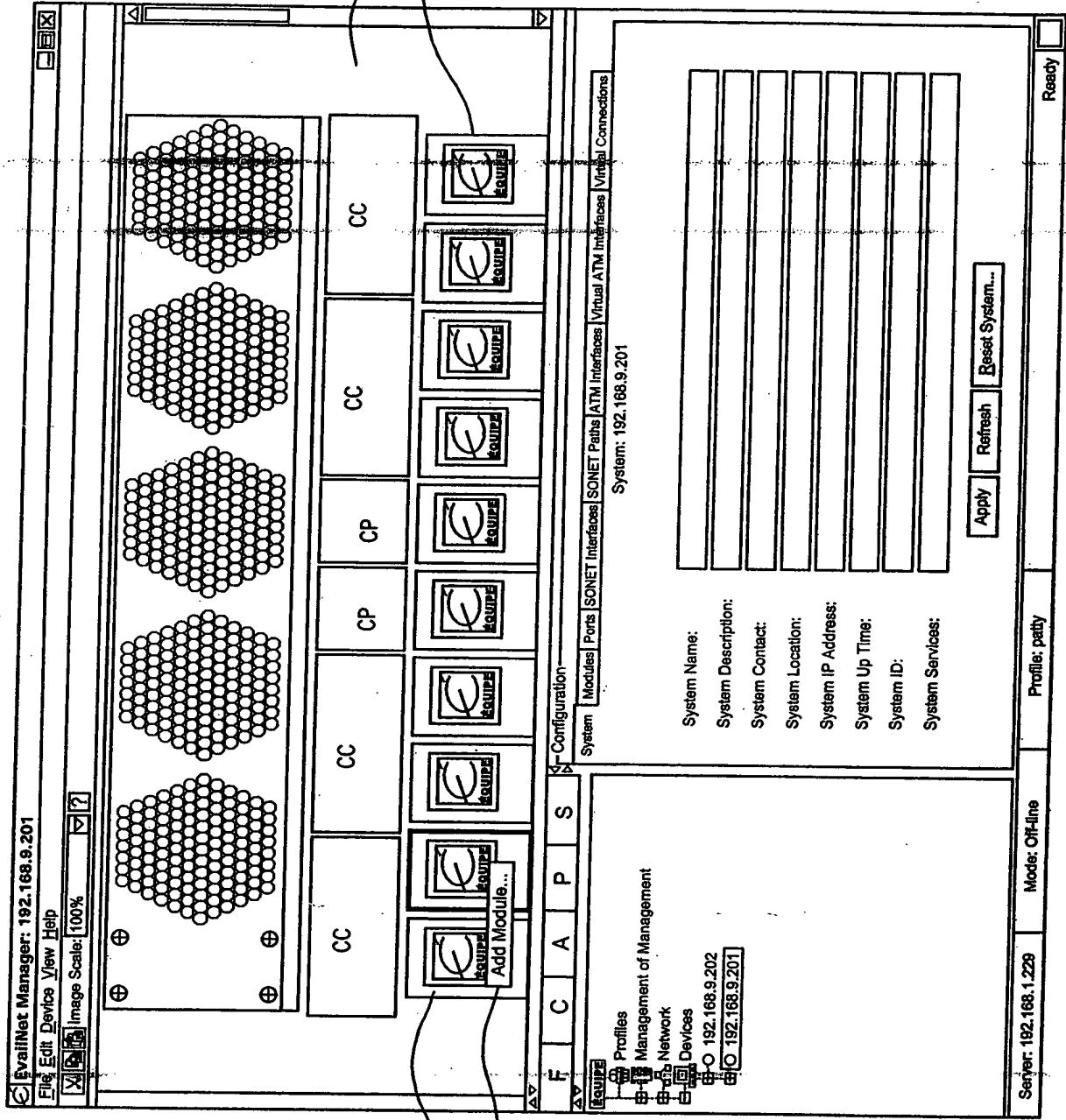


FIG. 6E

895



896C

896E

896b

896a

FIG. 6F

895

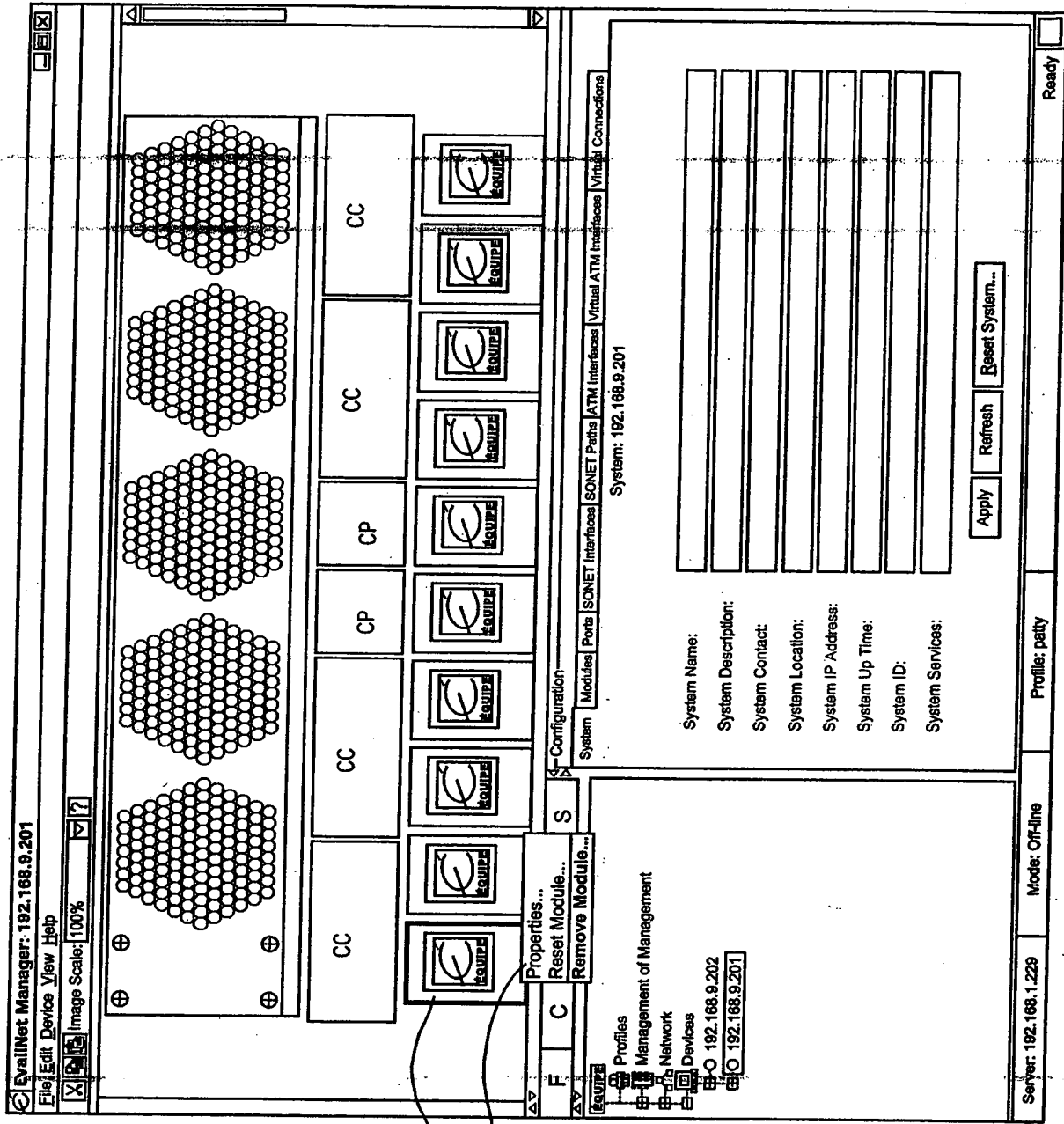


FIG. 6G

895

896f

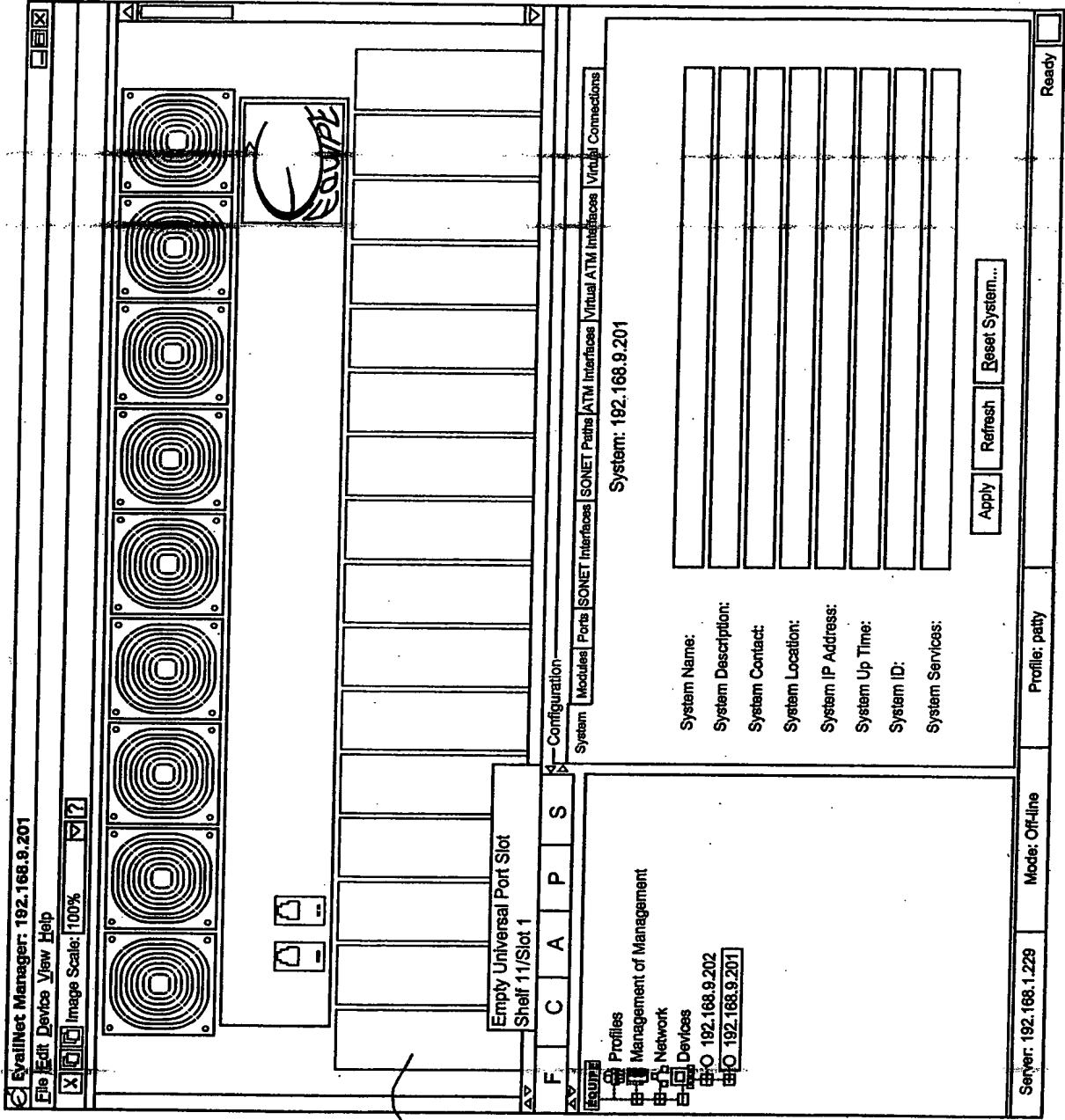


FIG. 6H

895

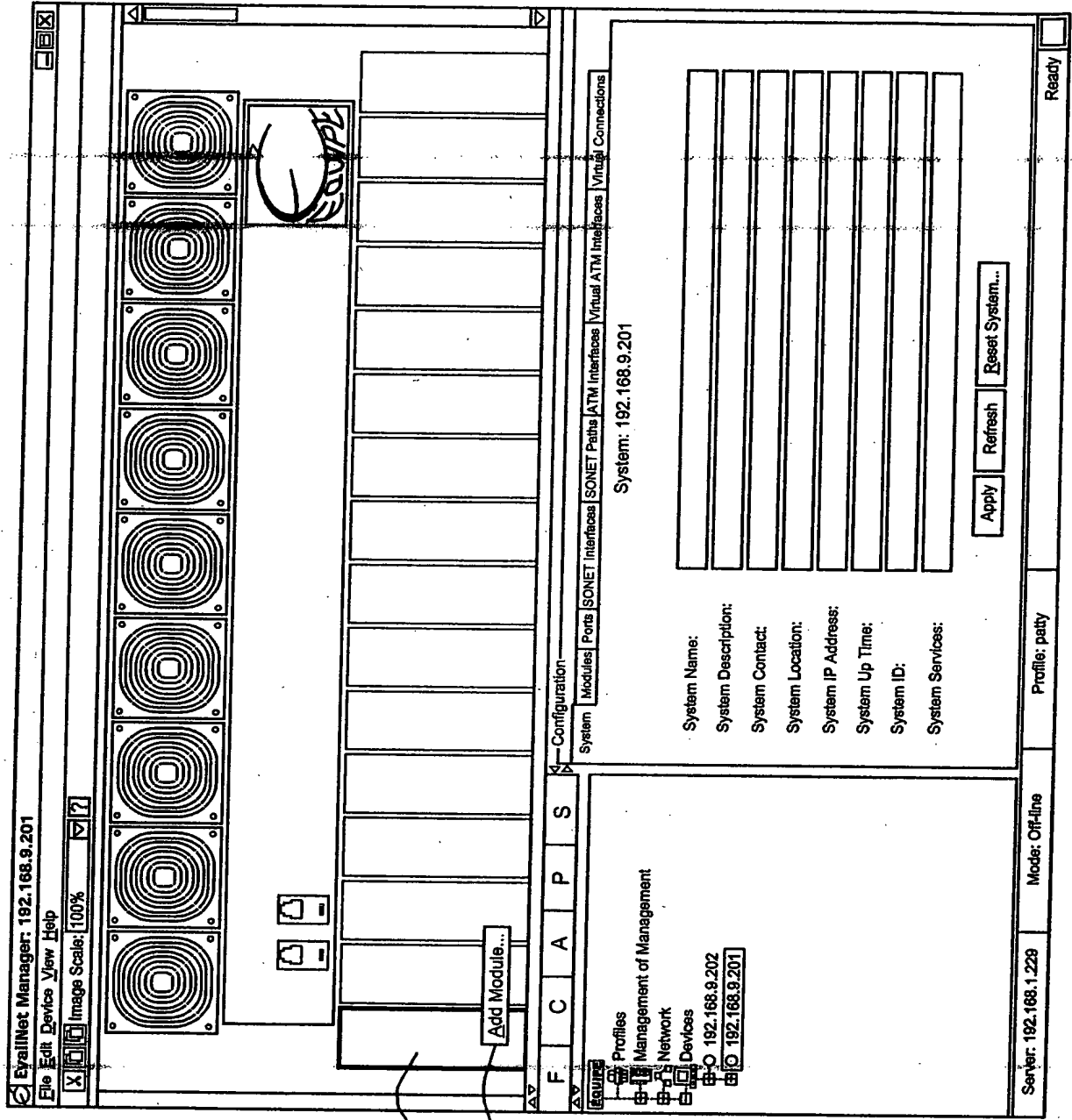


FIG. 6I

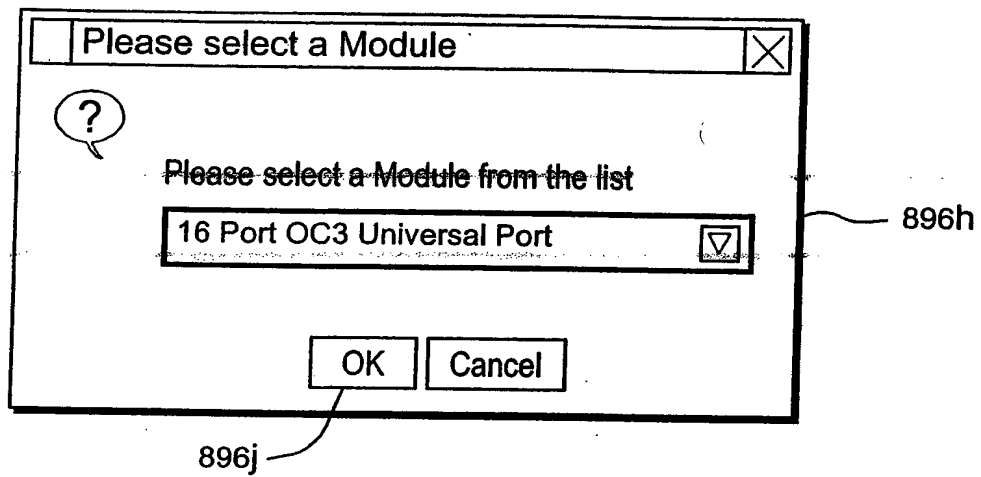


FIG. 6J

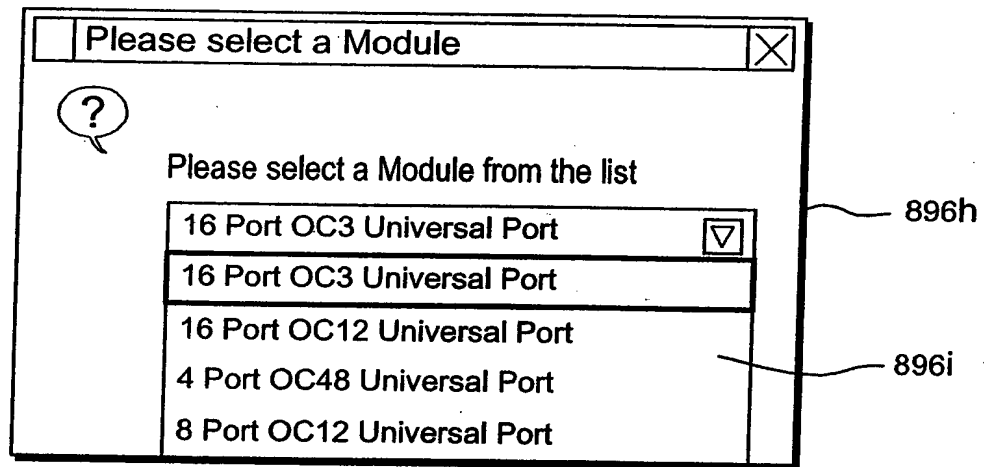


FIG. 6K

895

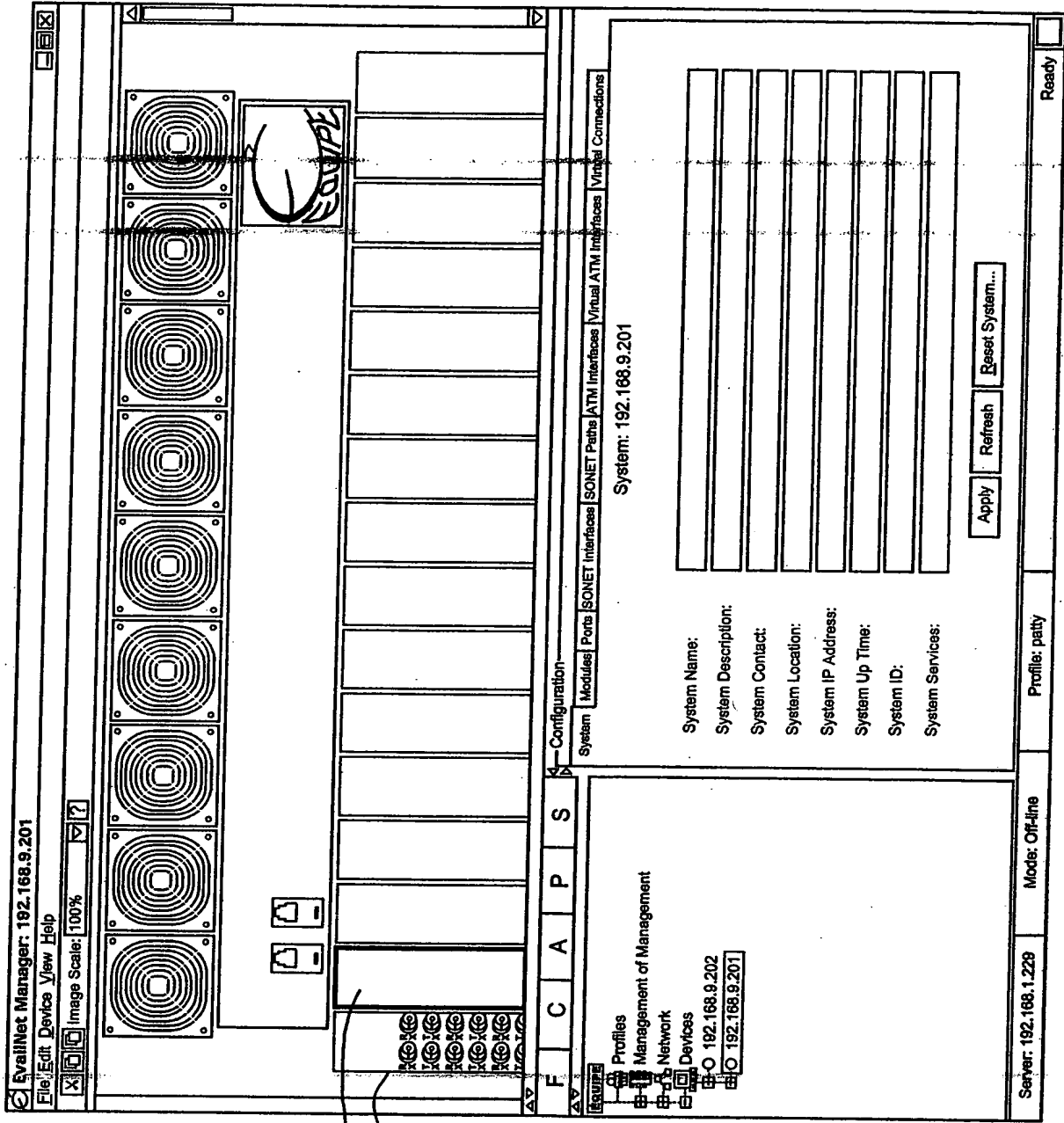


FIG. 6L

895

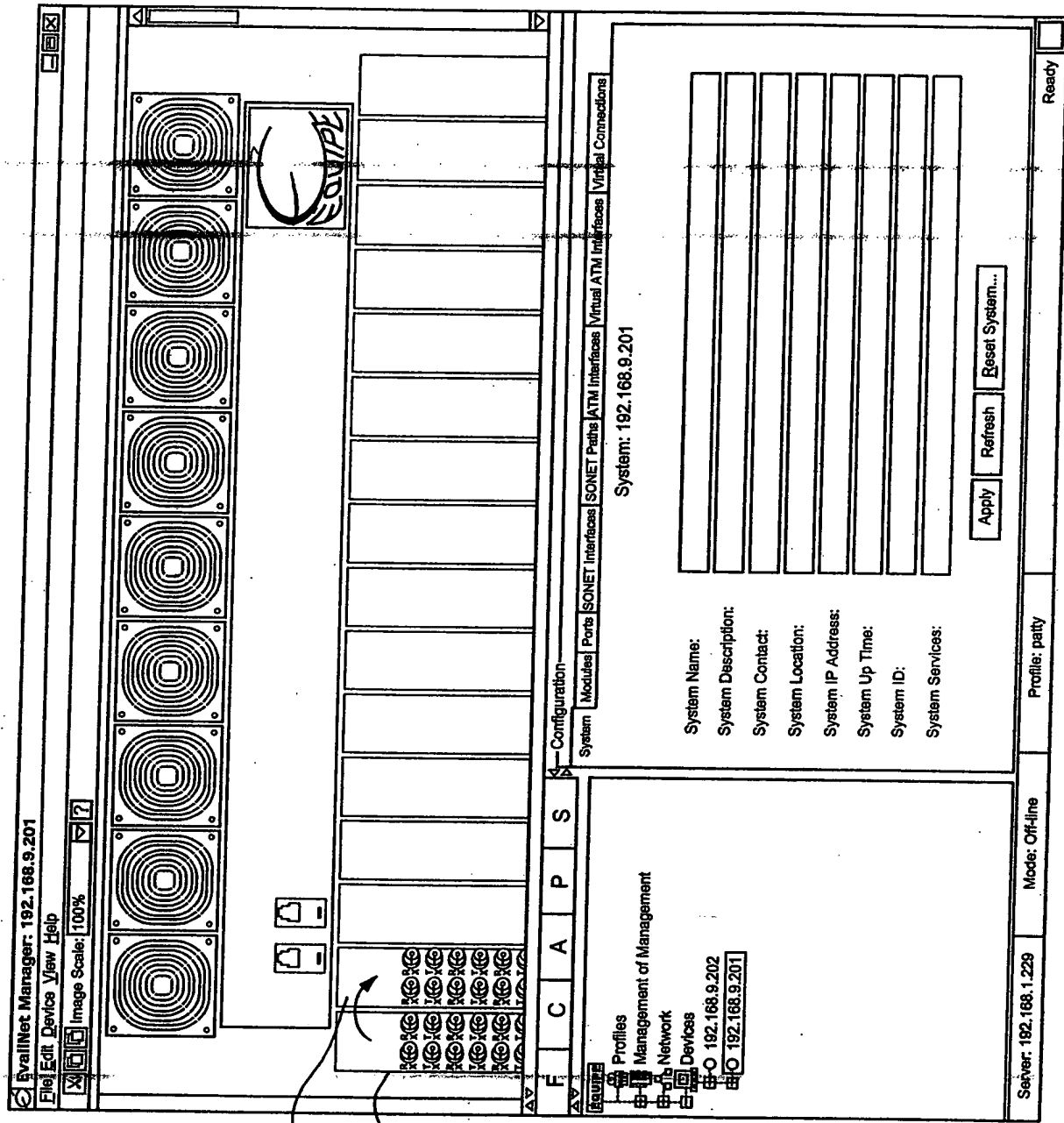


FIG. 6M

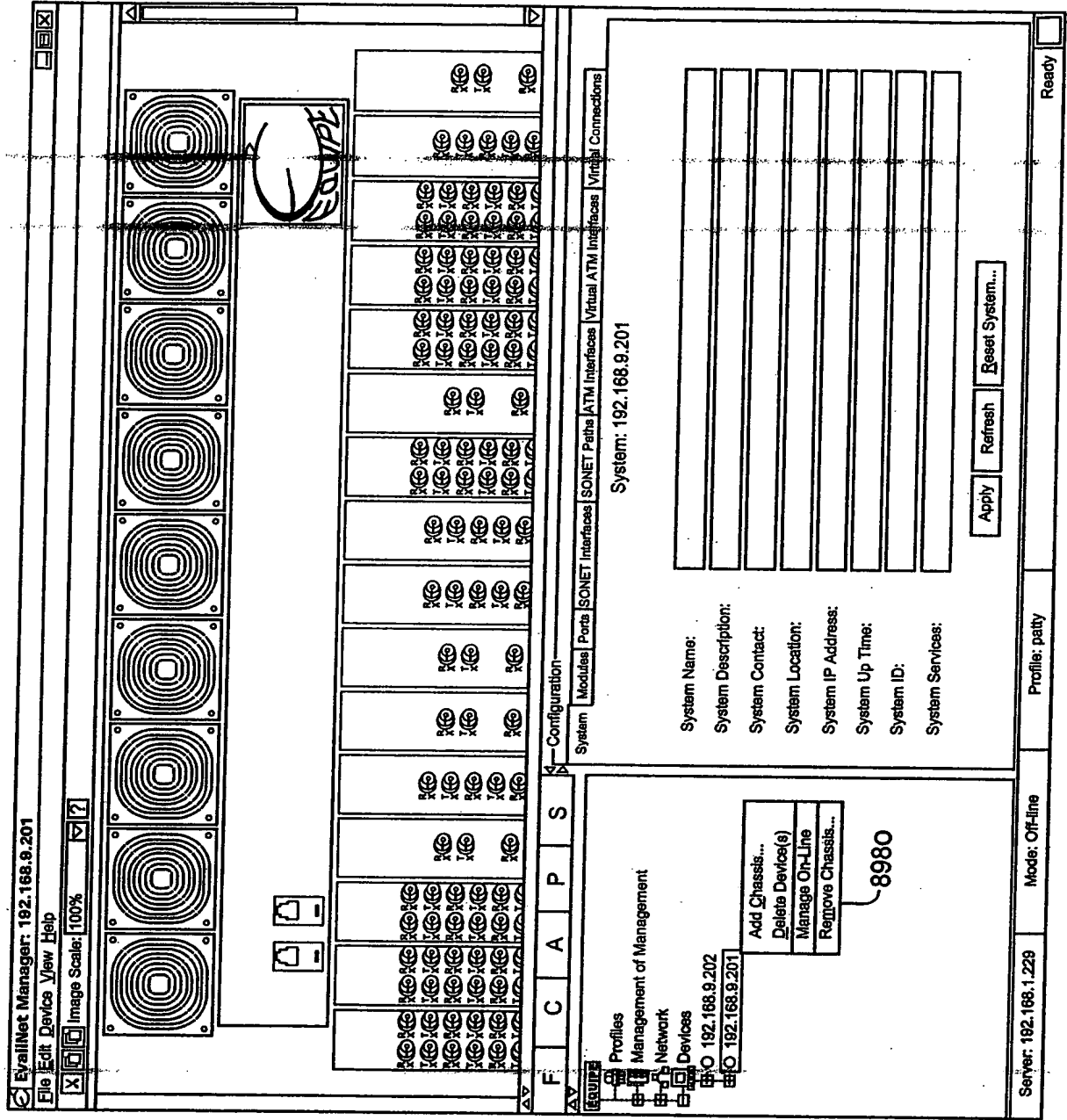


FIG. 6N

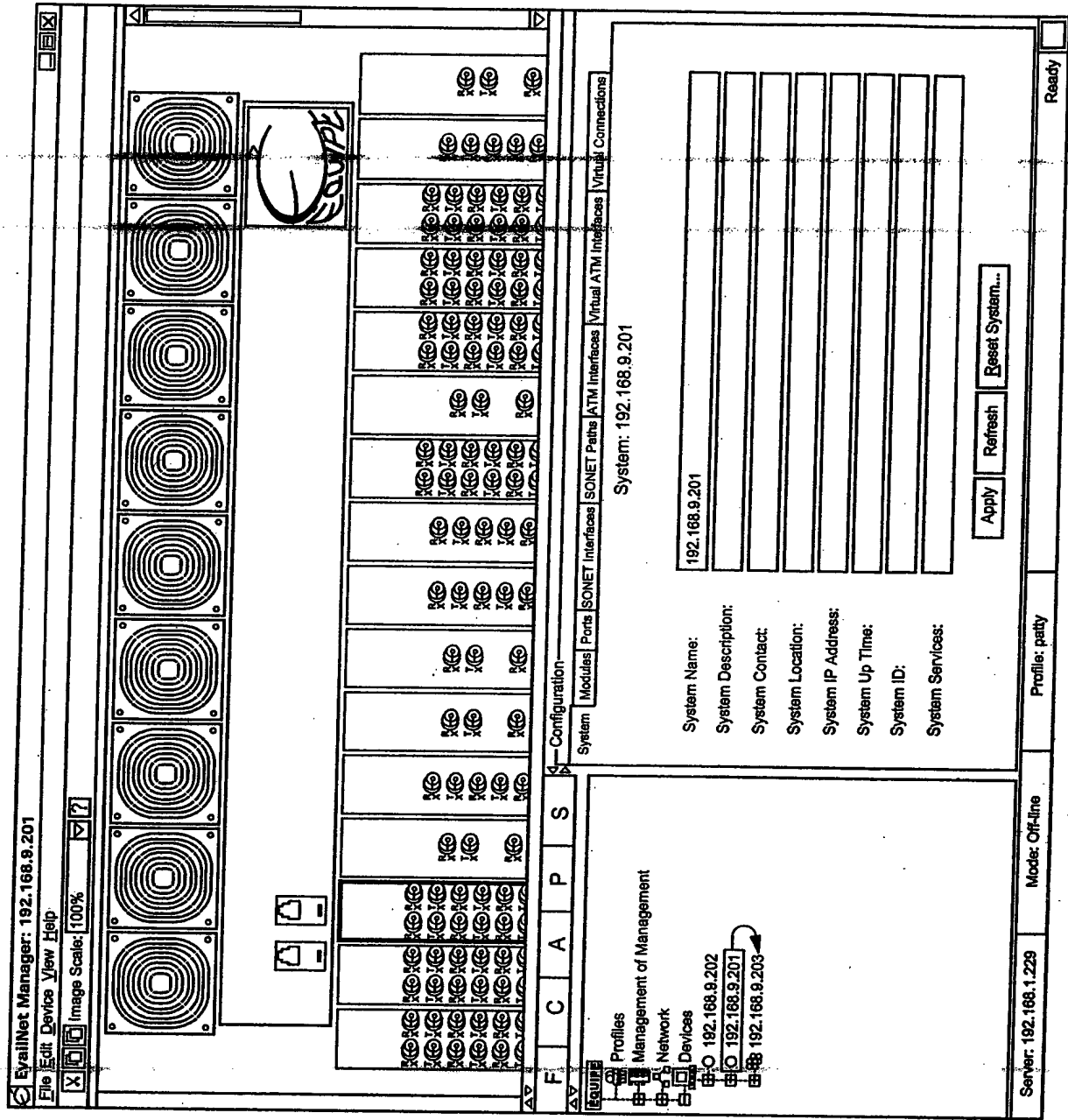


FIG. 60

895

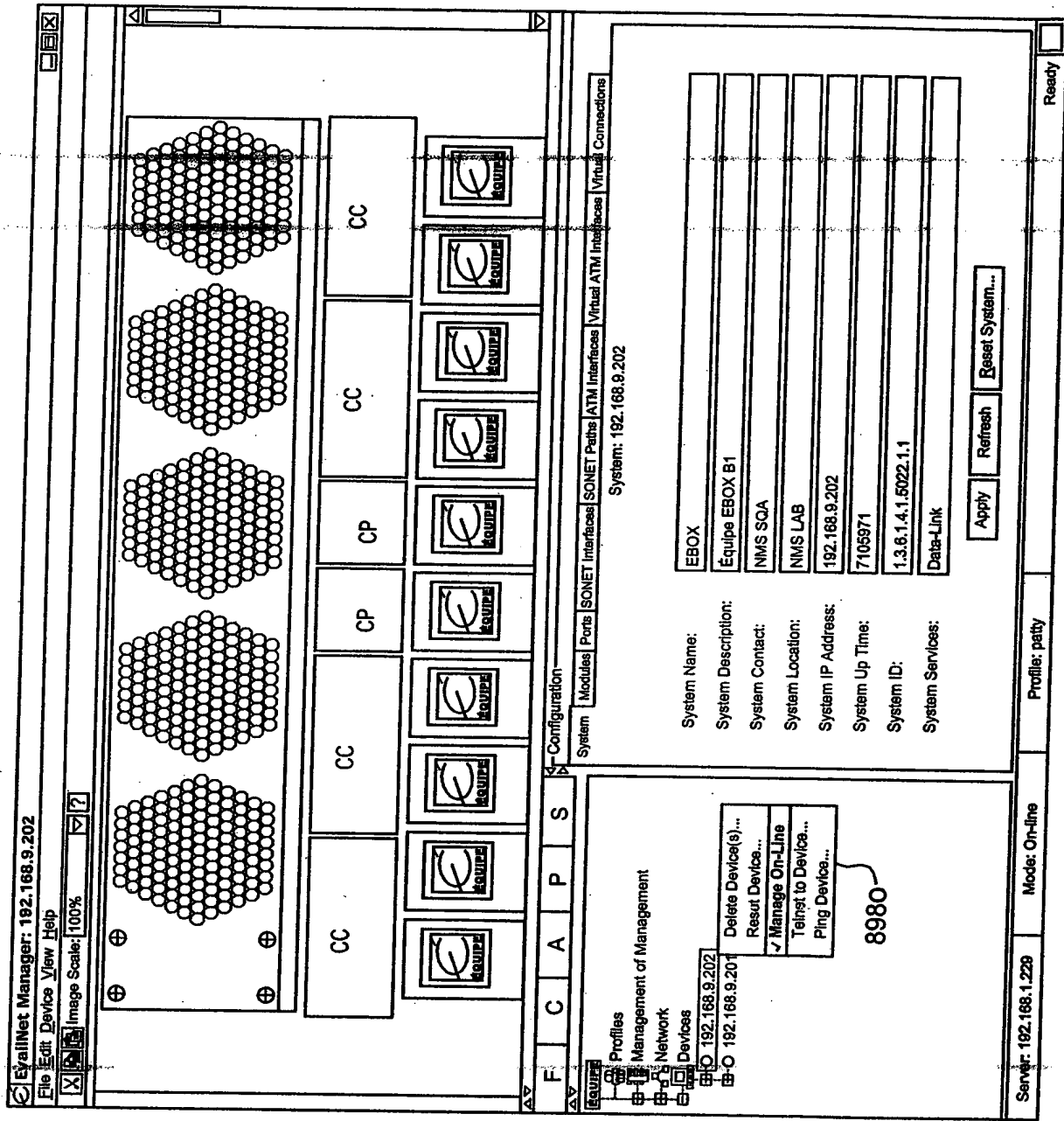


FIG. 6P

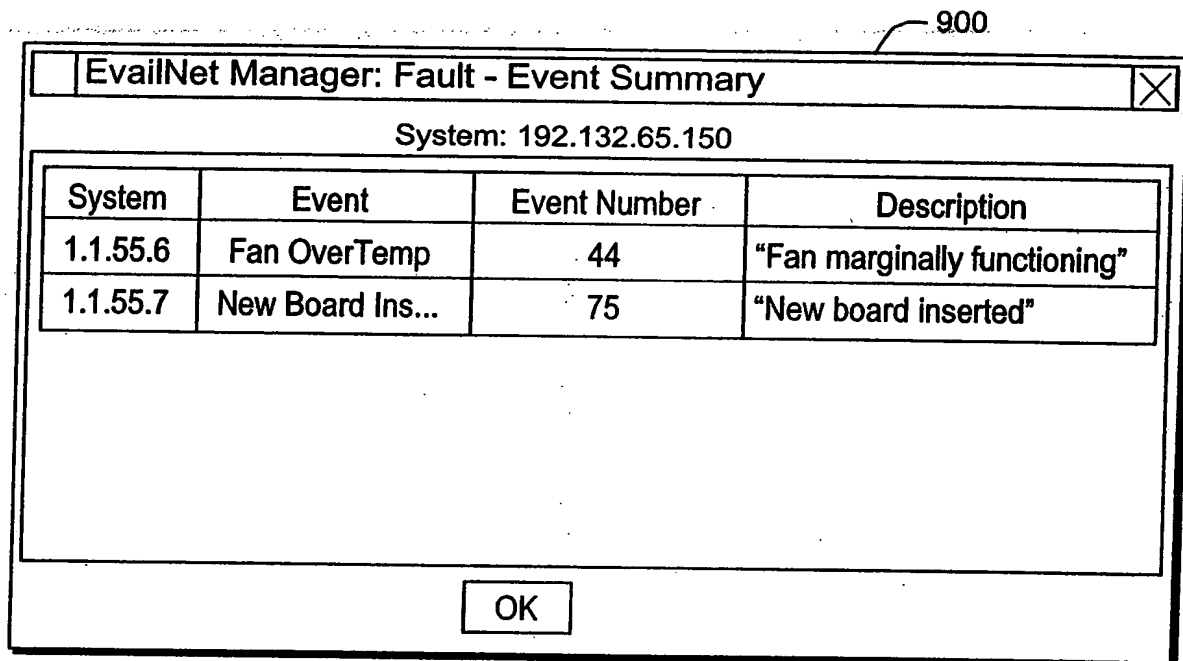


FIG. 7B

E-ValNet Manager: 192.168.9.202					
File Edit Device View Help					
X Image Scale: 50%		?			
Security					
SHMP Configuration Changes					
System: 192.168.9.202					
SHMP Community Strings					
READ Community:					
public					
READWRITE Community:					
public					
Command Line Interpreter (CLI)					
Administrator Password:					
root					
Apply					
Ready					
Bookmarks					
Configure PVC					
Profiles					
Management of Management					
Server: 192.168.9.202		Mode: On-line		Profile:	

FIG. 7C

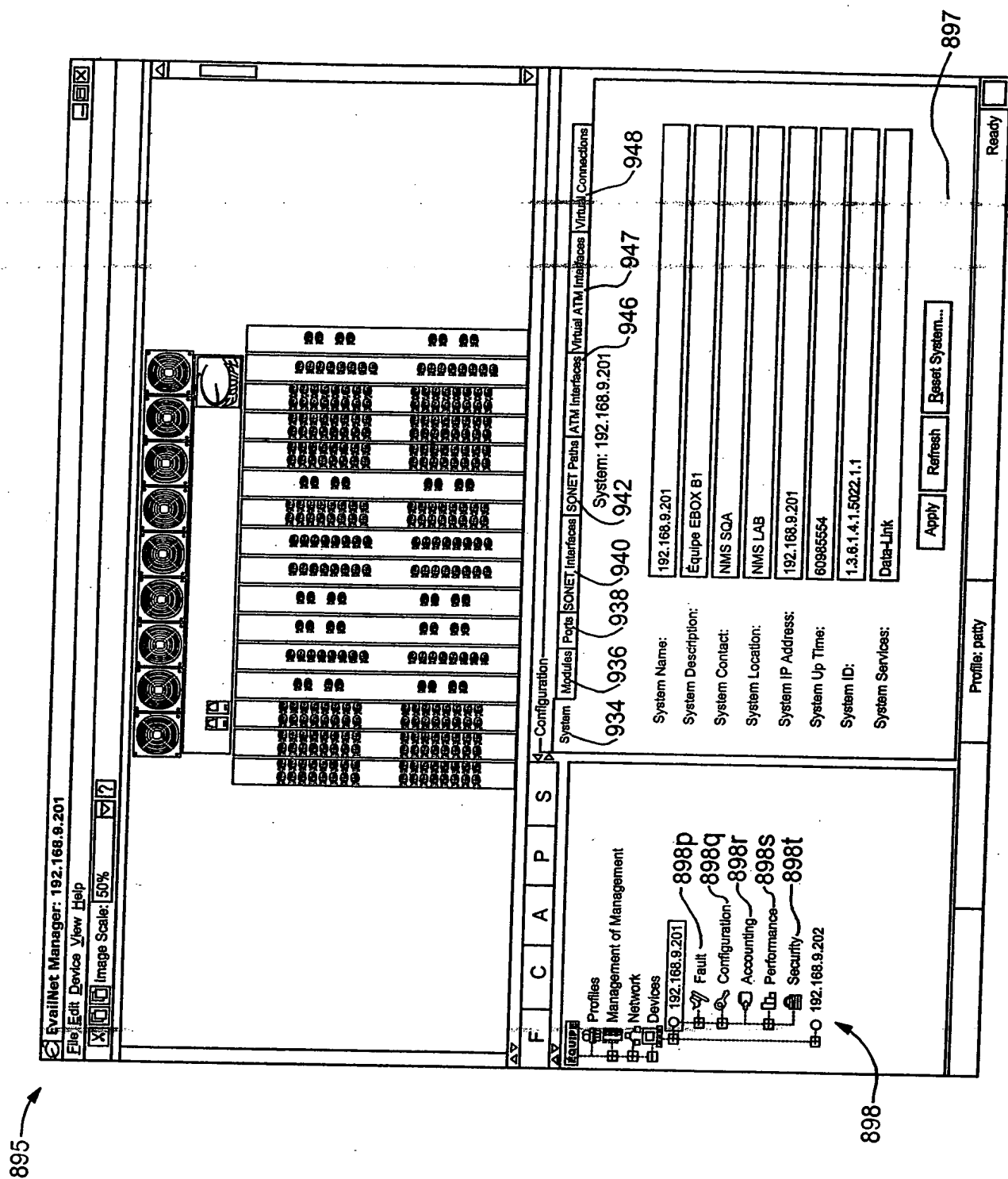


FIG. 7D

895

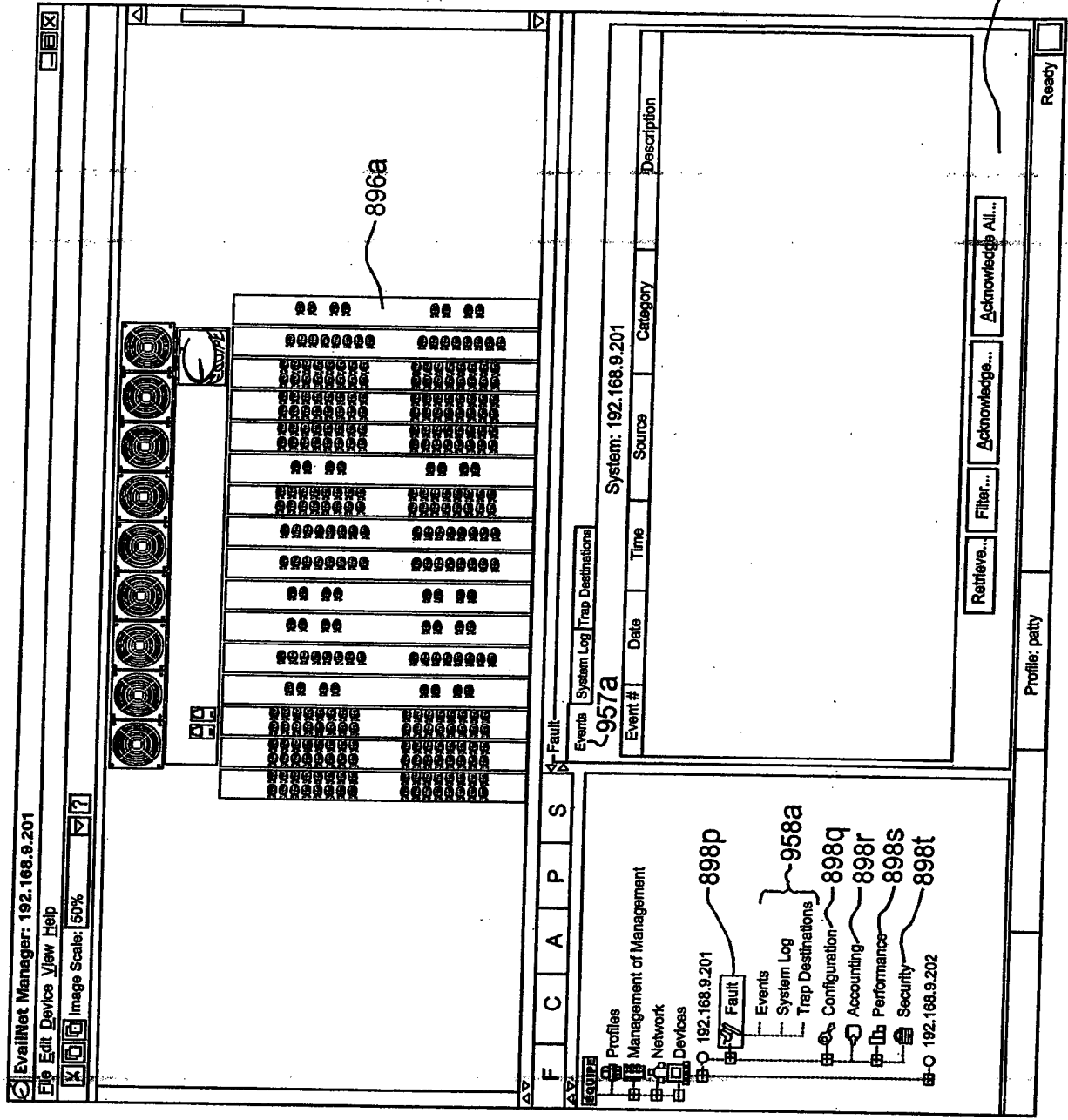
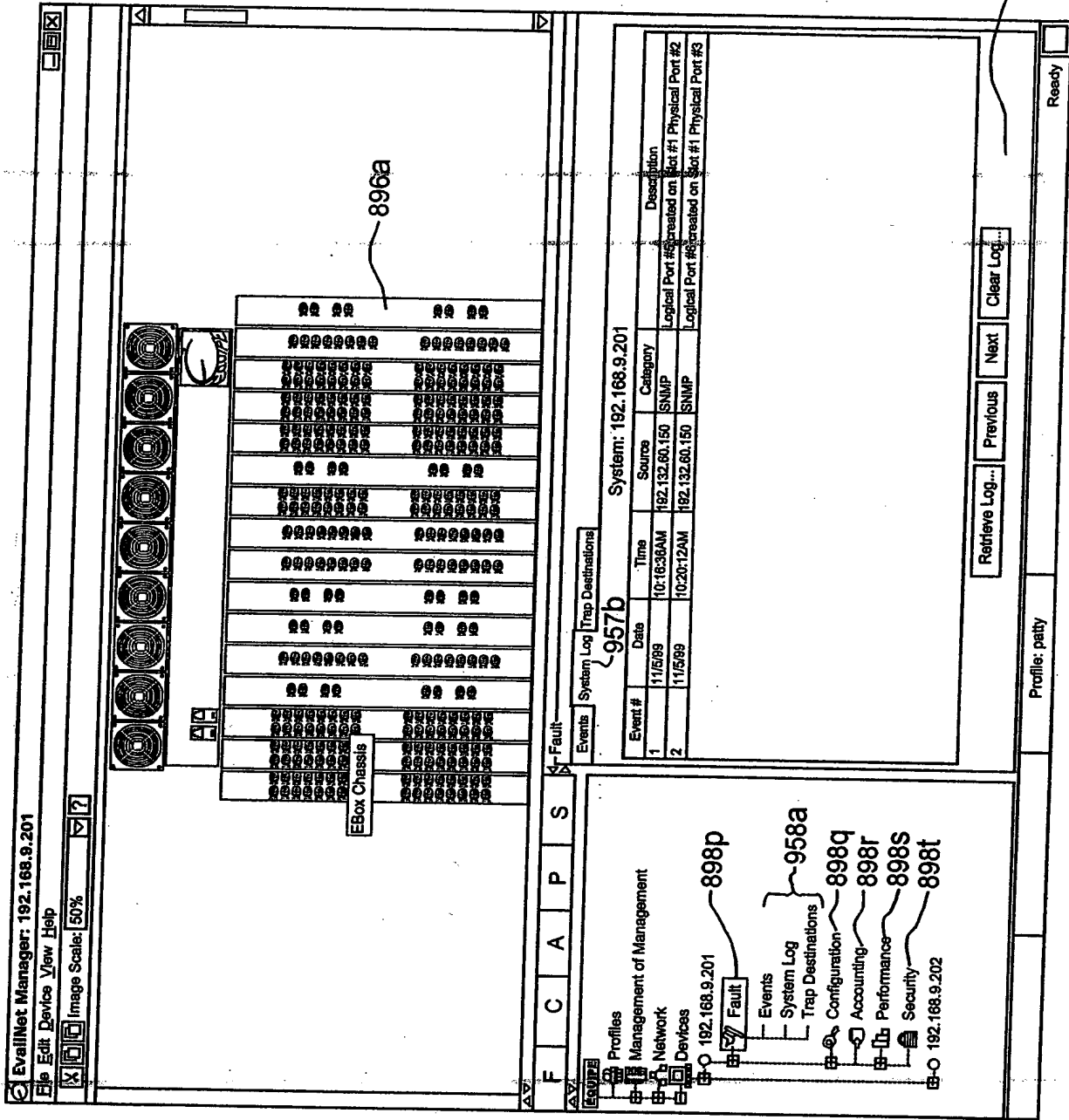


FIG. 7E

895



897

FIG. 7F

895

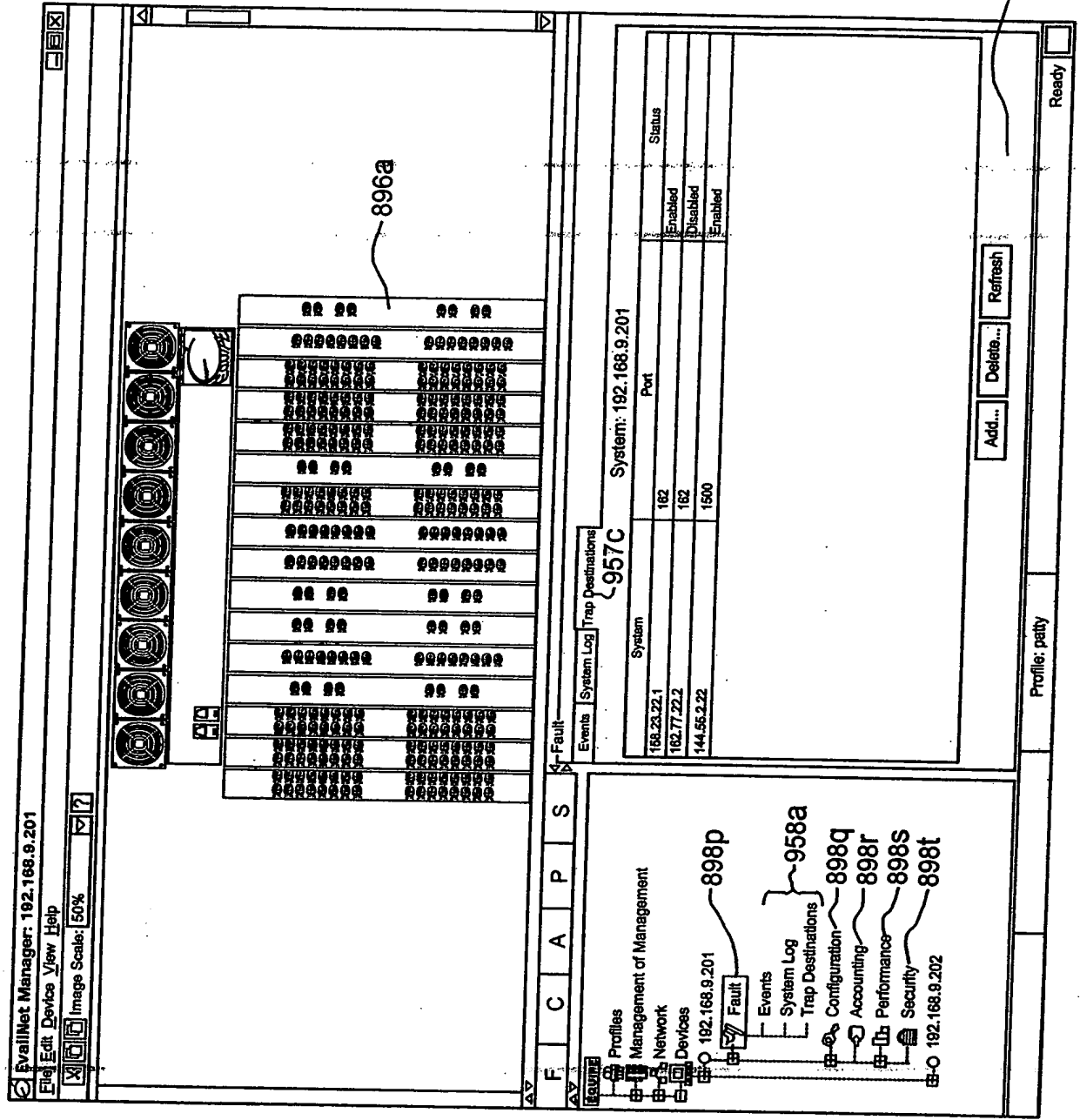


FIG. 7G

895

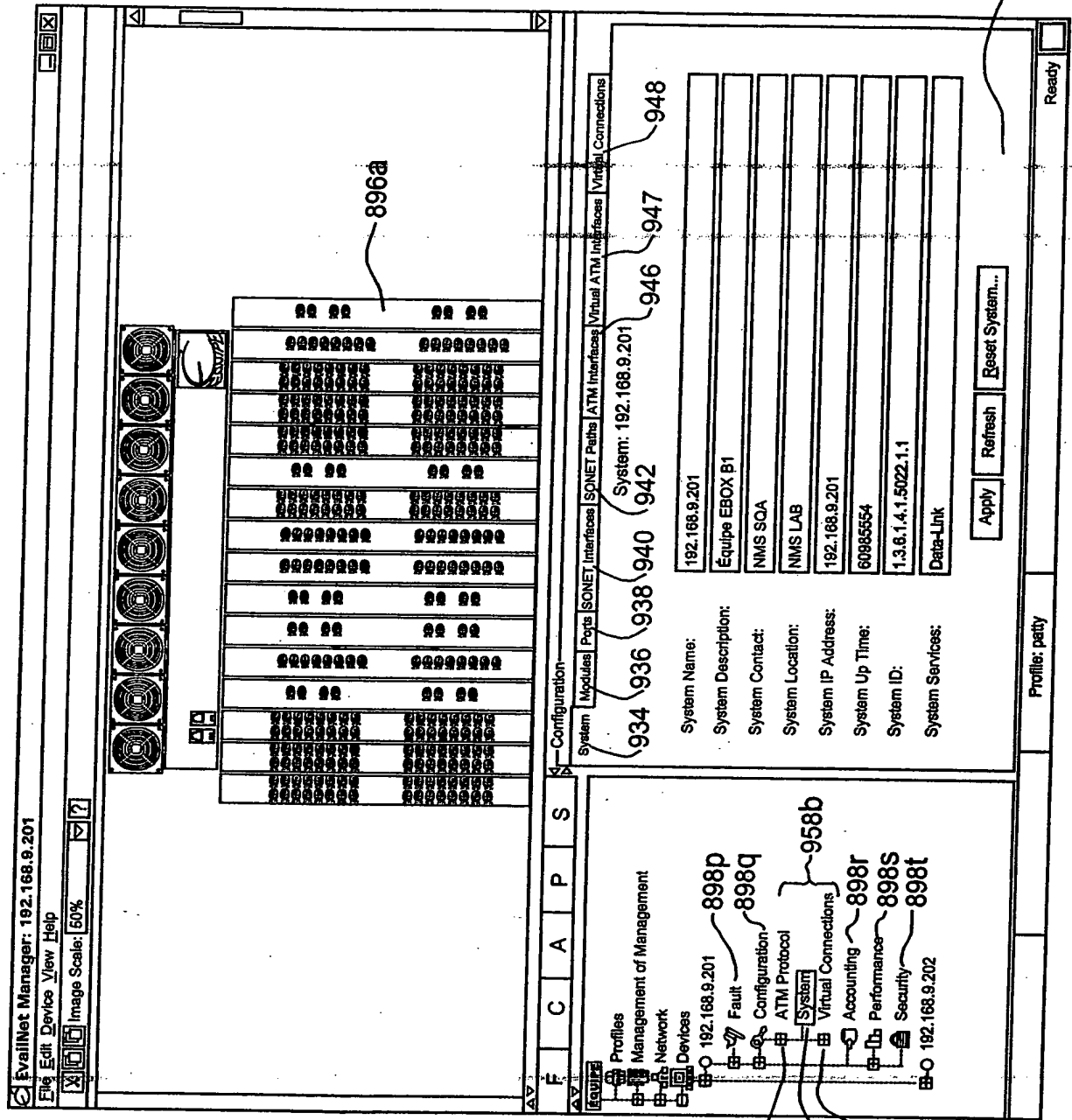


FIG. 7H

895

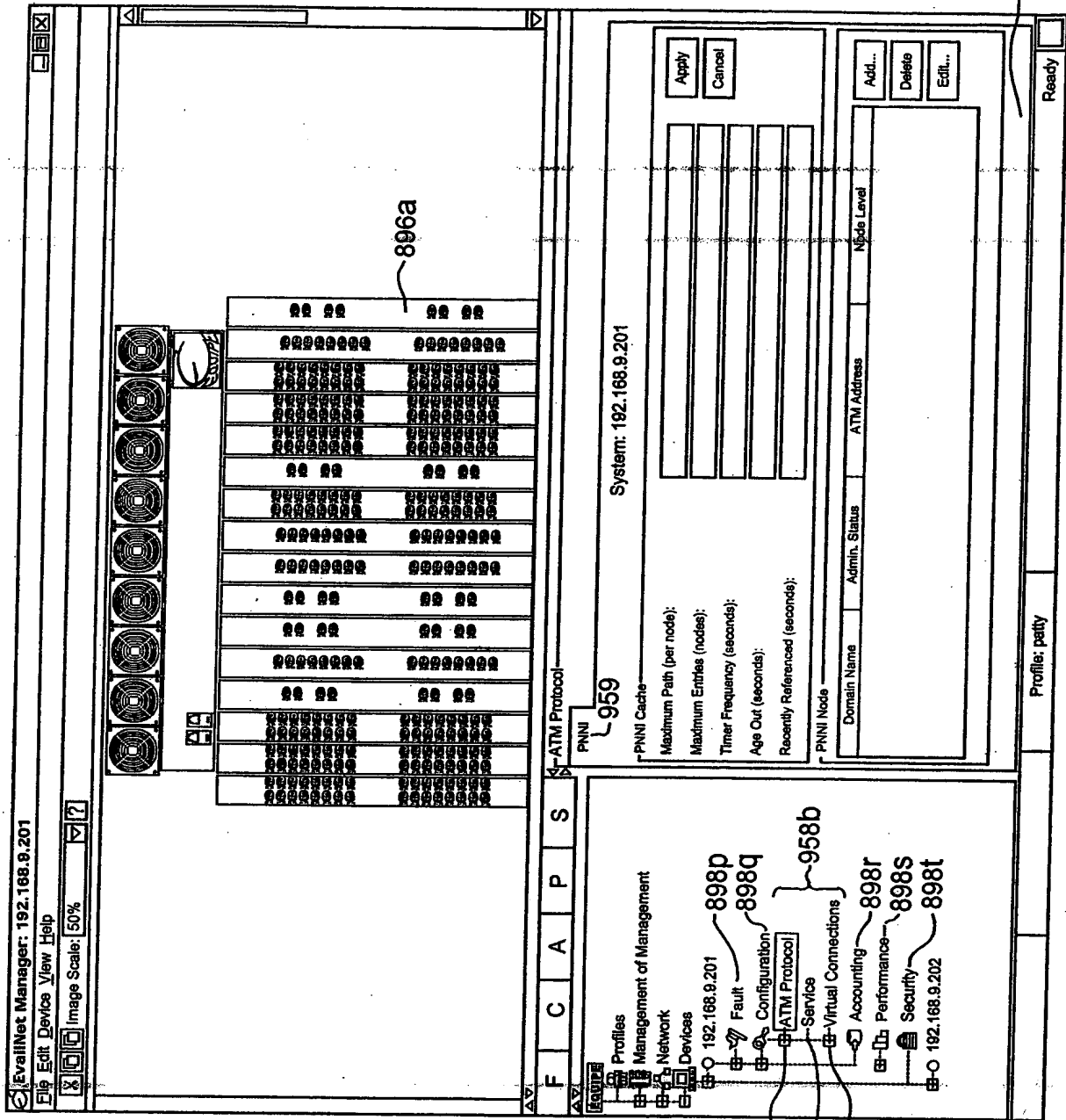
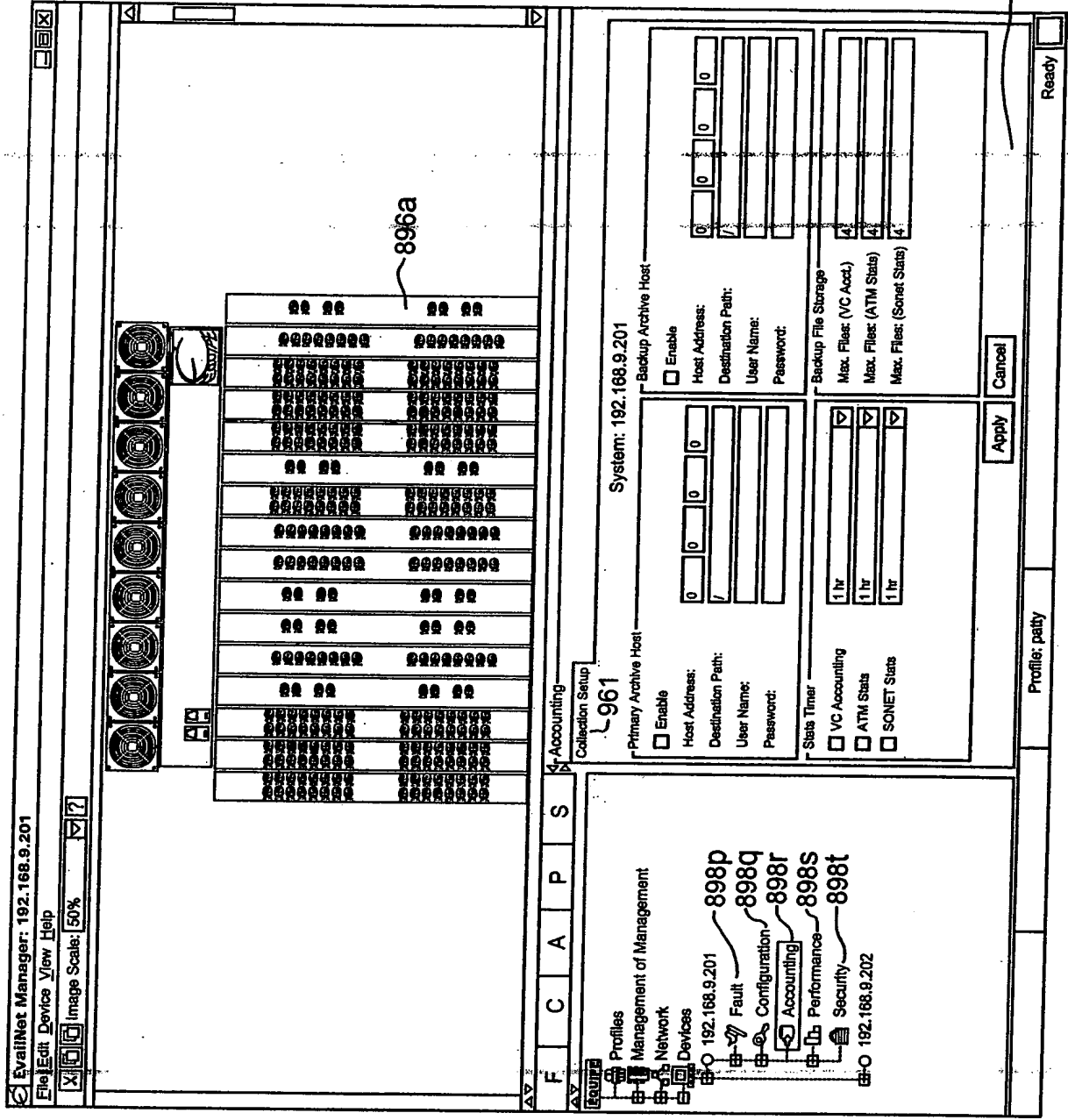


FIG. 71

FIG. 7K

895



897

FIG. 7L

895

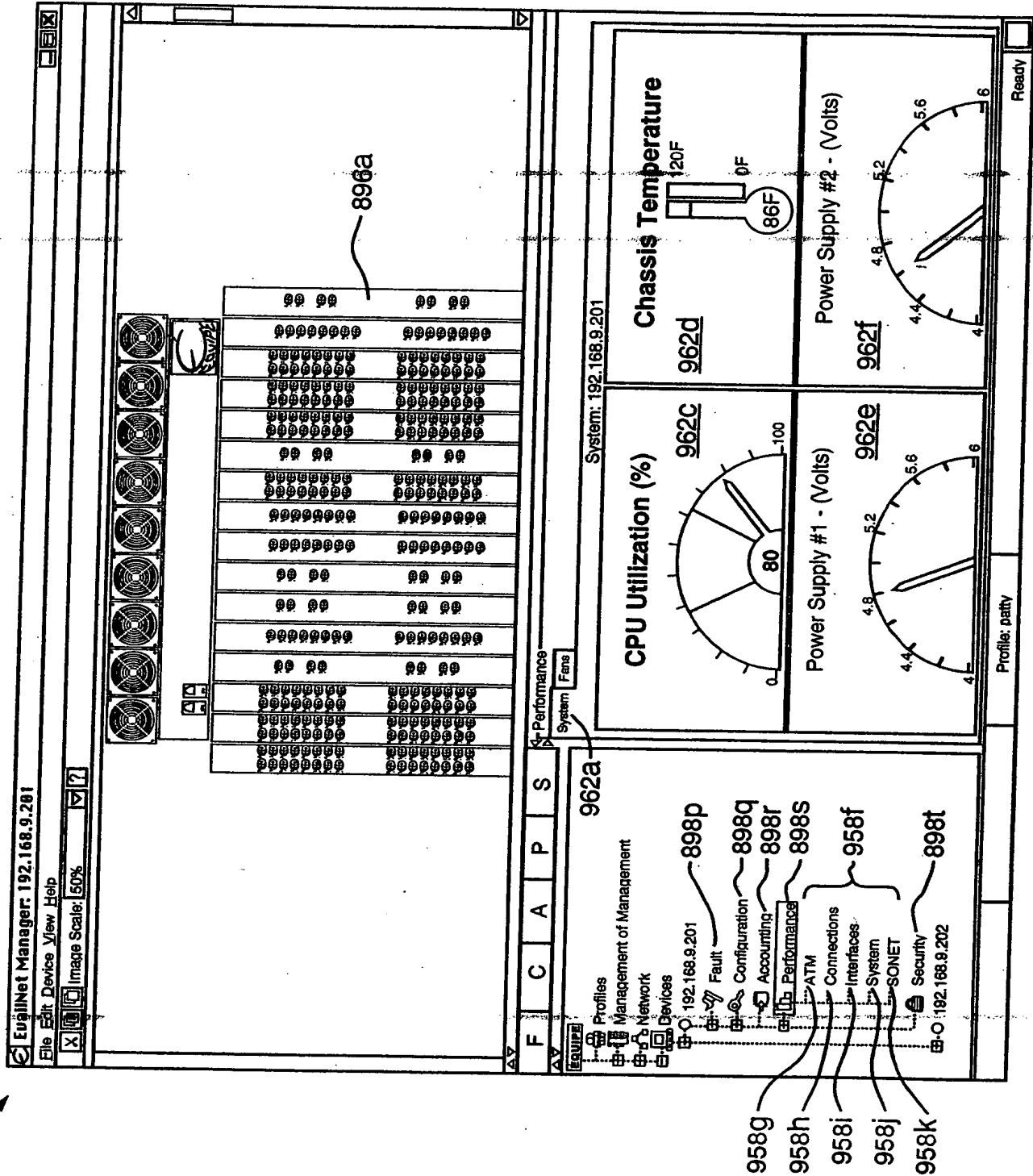


FIG. 7M

895

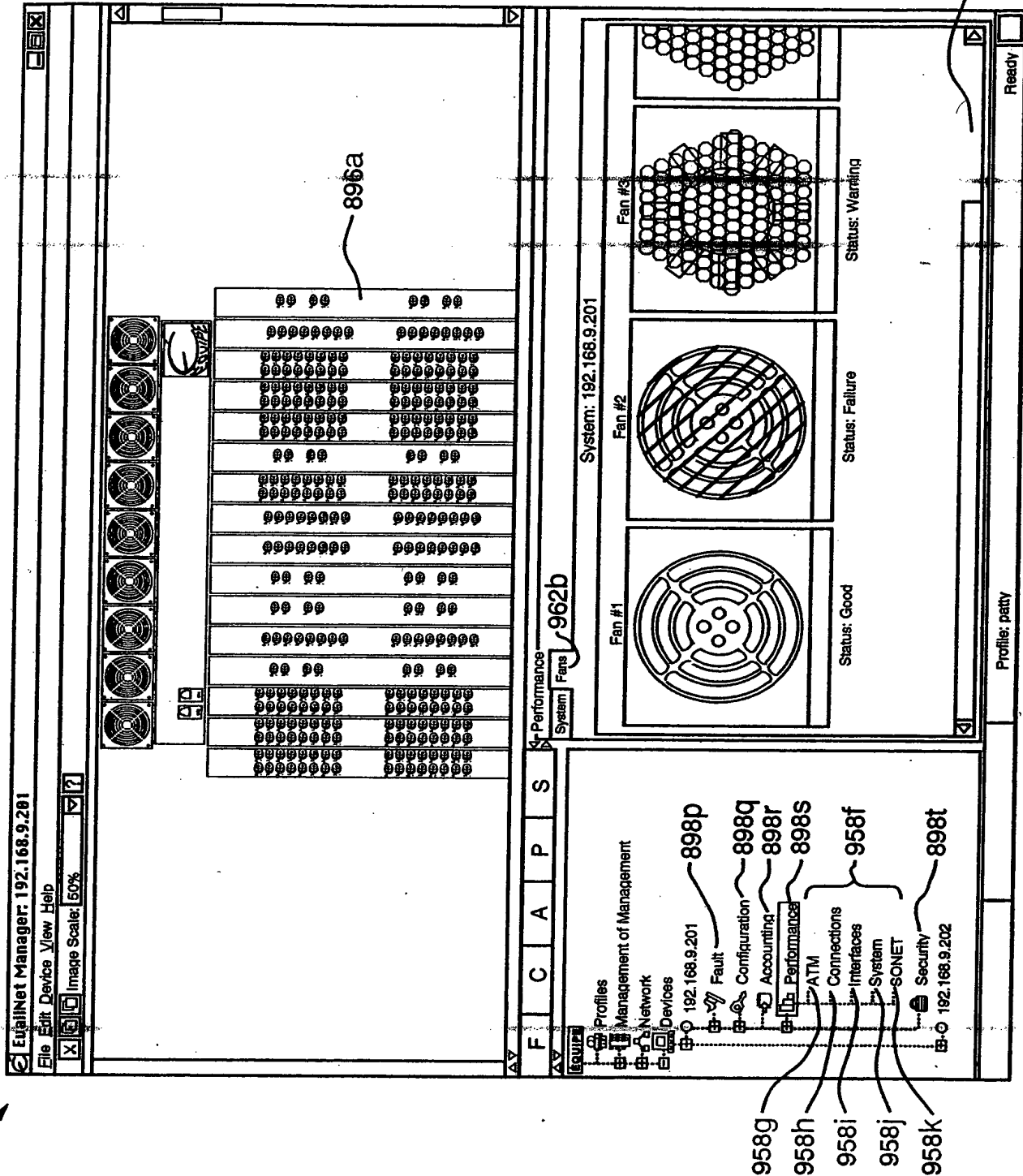


FIG. 7N

895

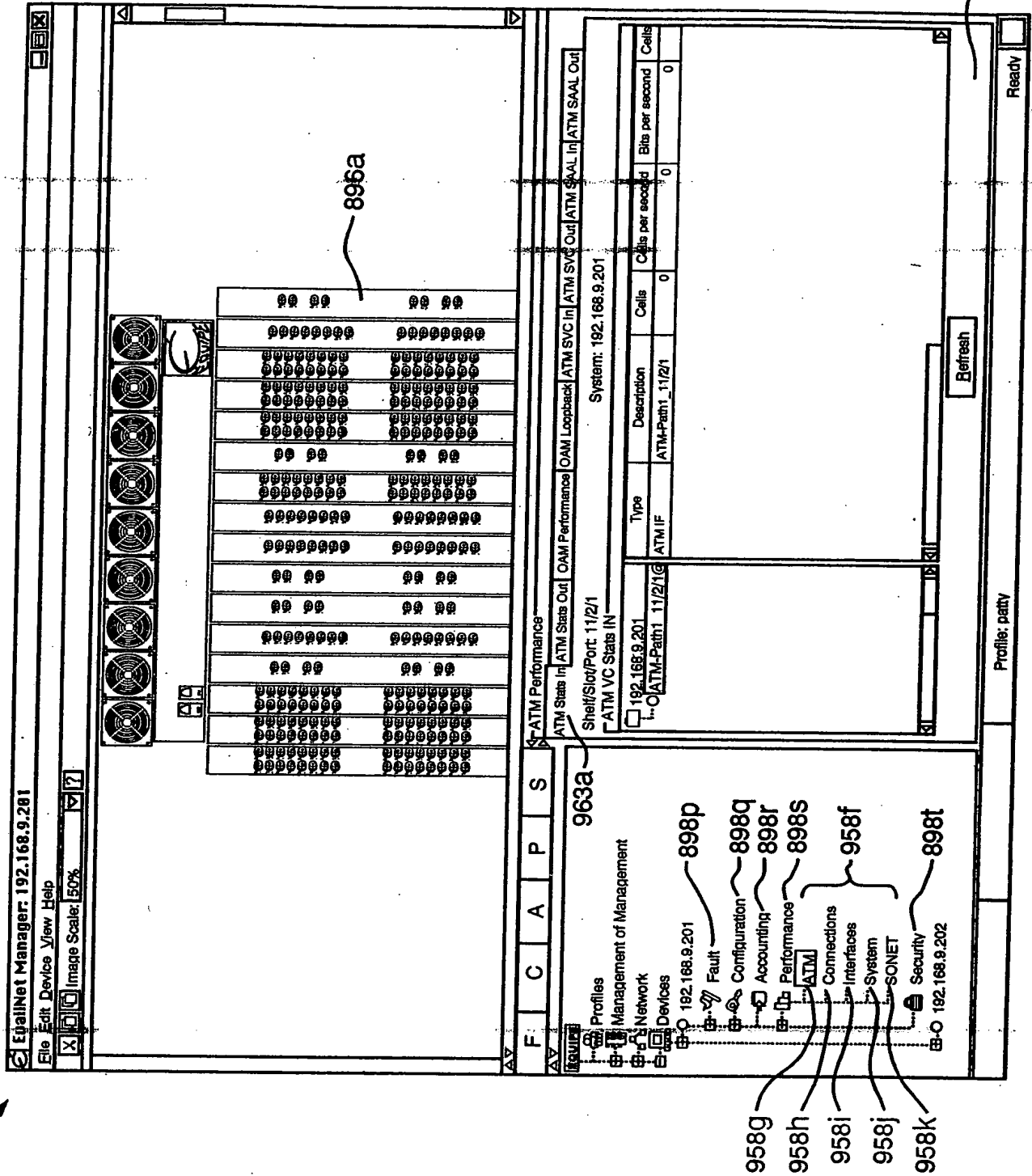


FIG. 70

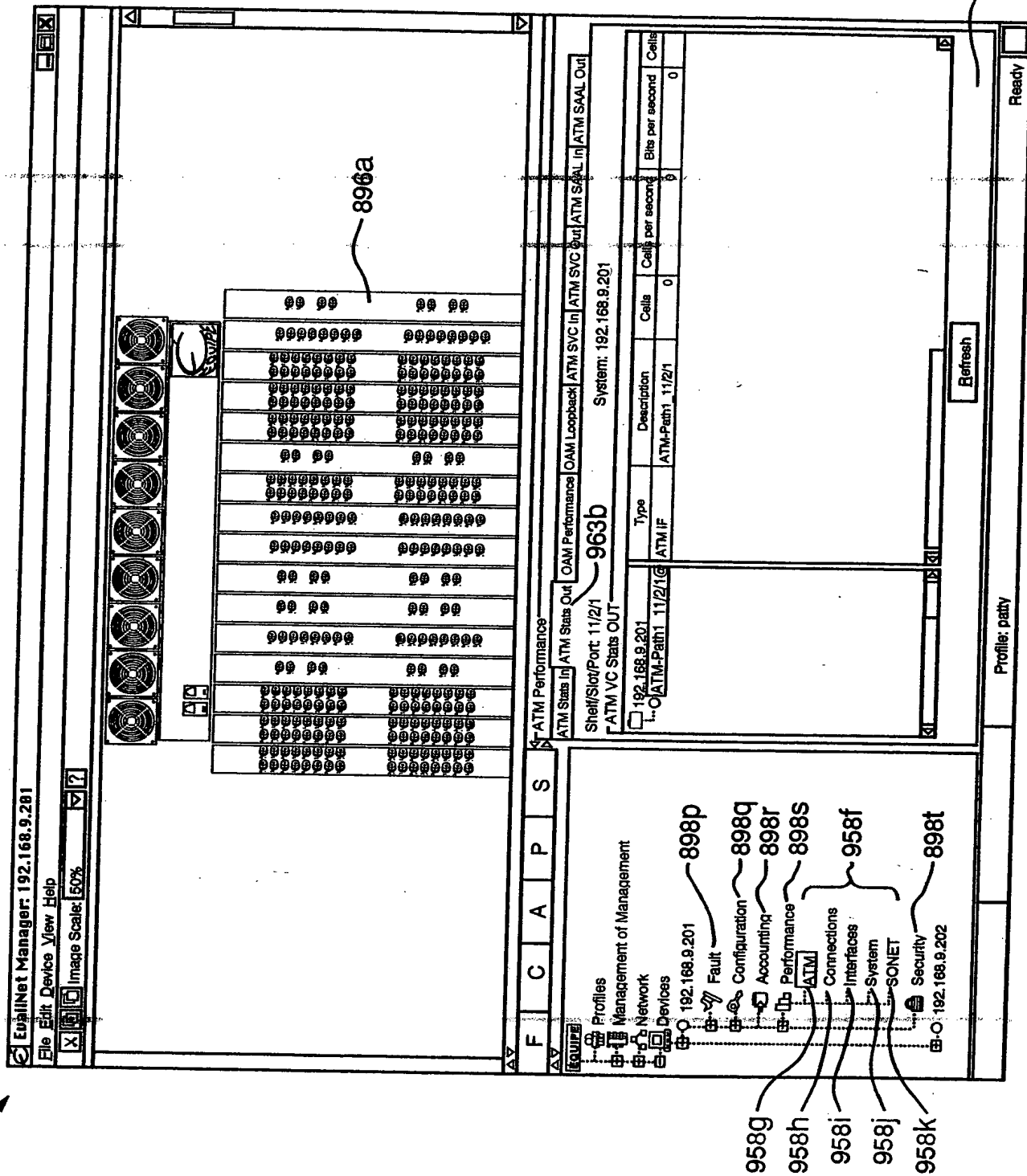


FIG. 7P

895

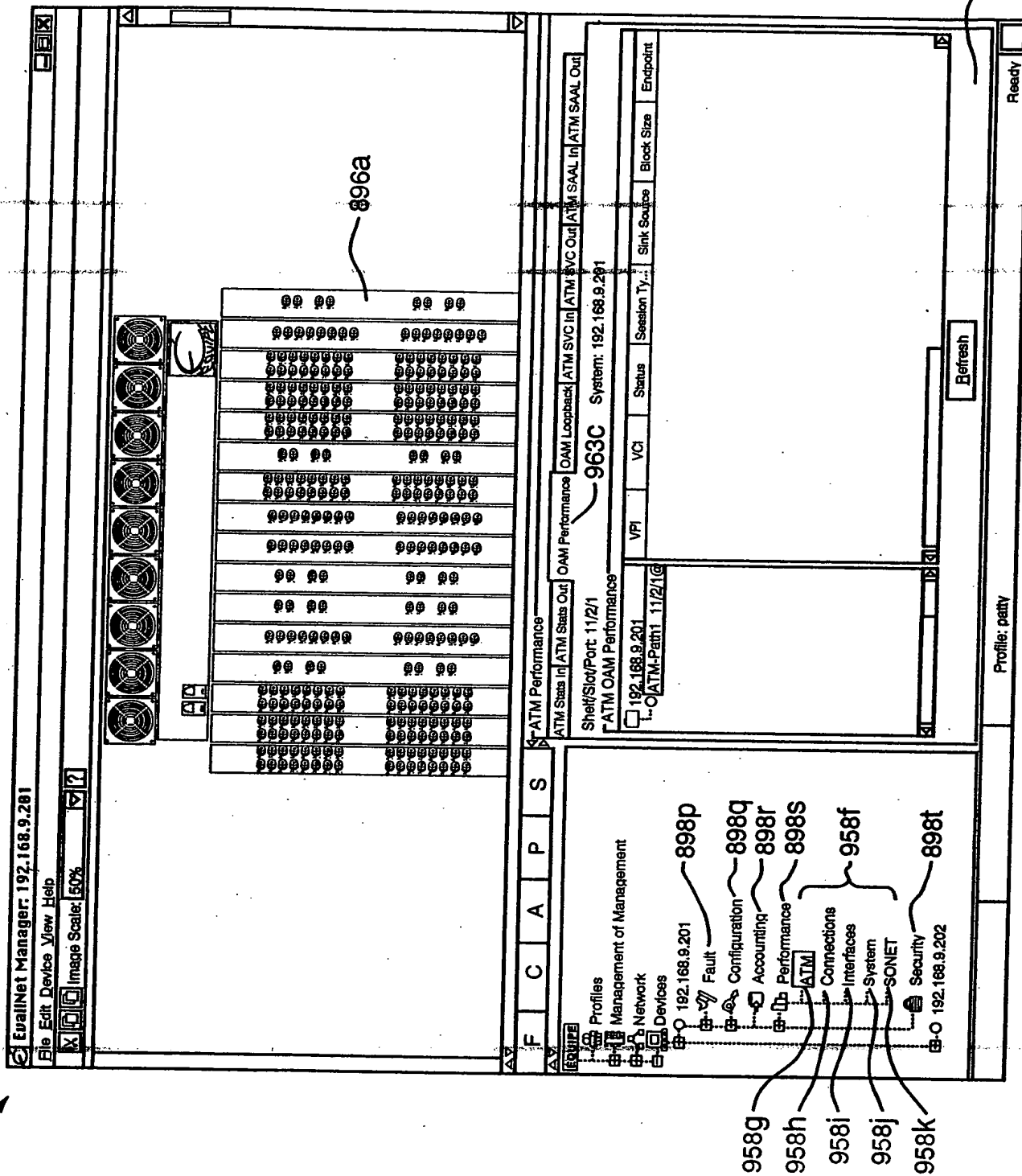


FIG. 7Q

895

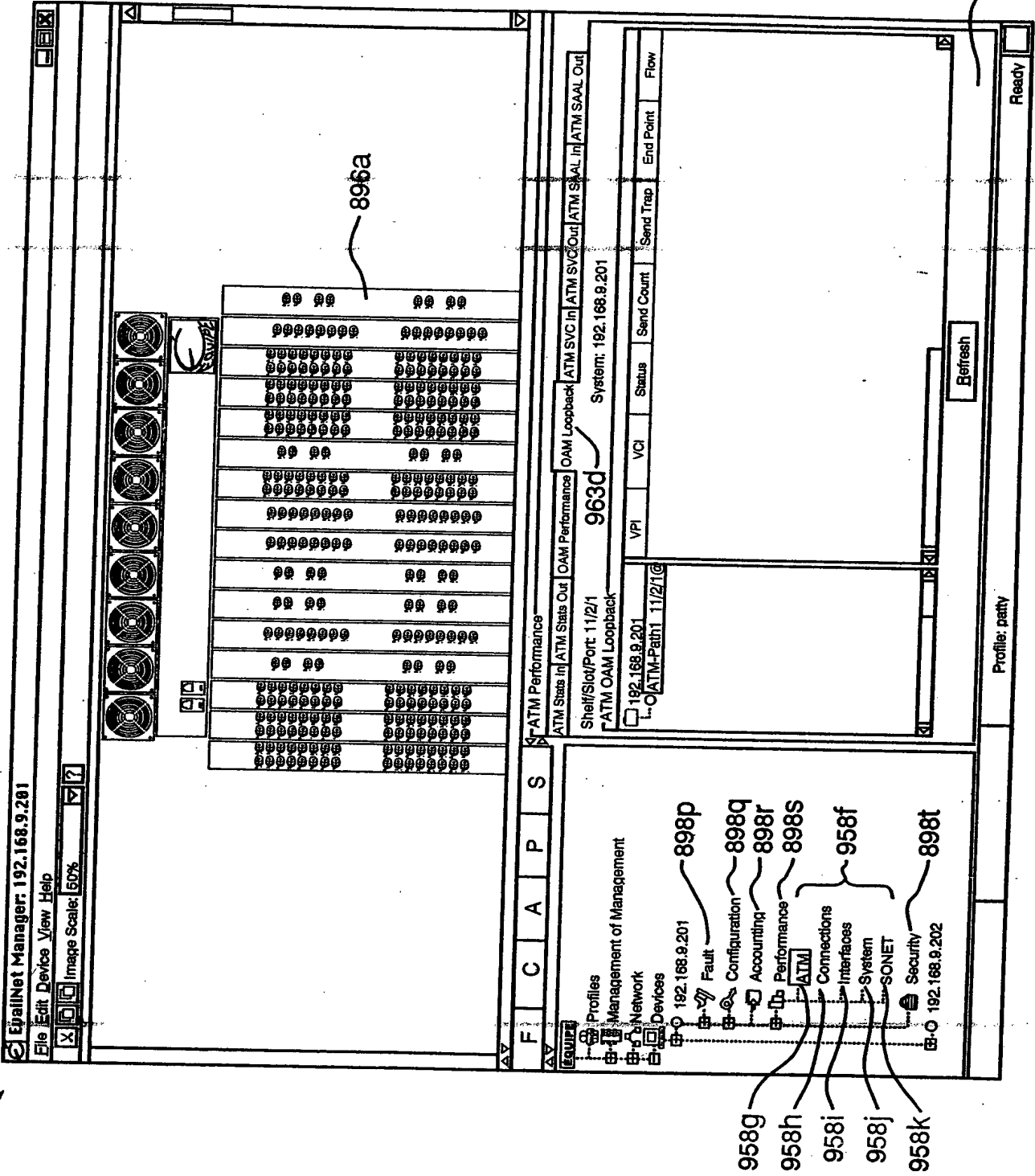


FIG. 7R

897

895

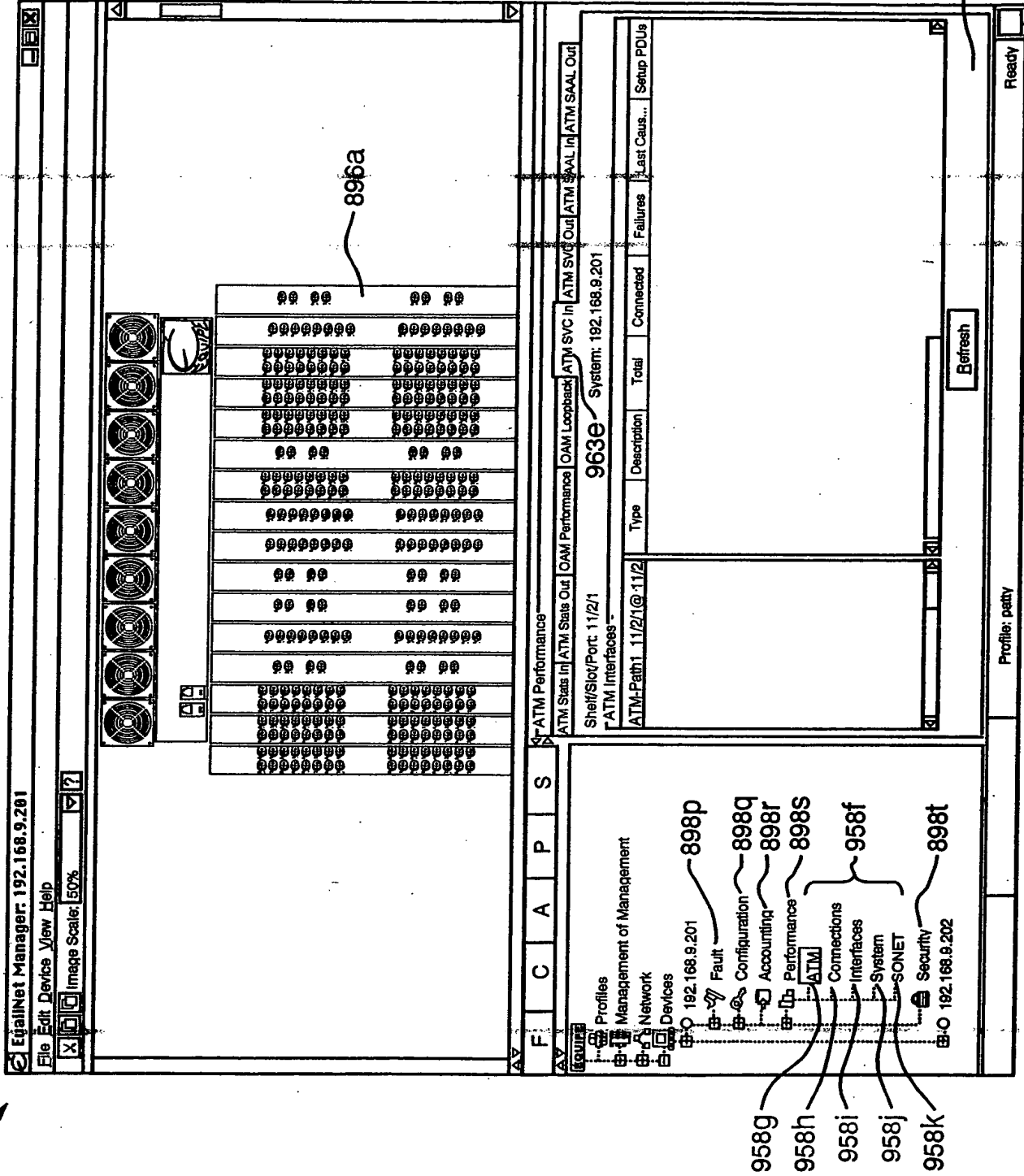


FIG. 7S

895

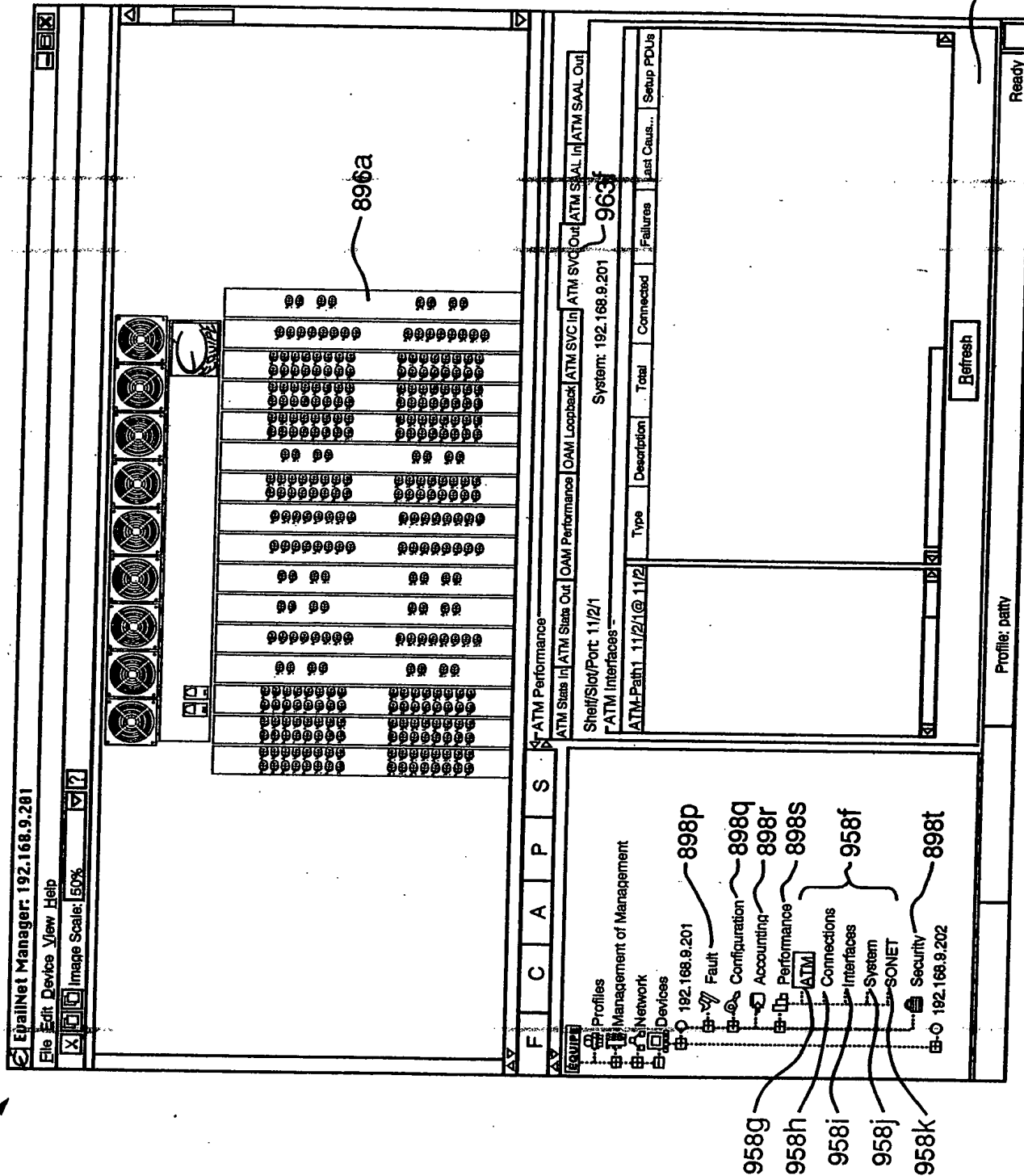


FIG. 7T

895

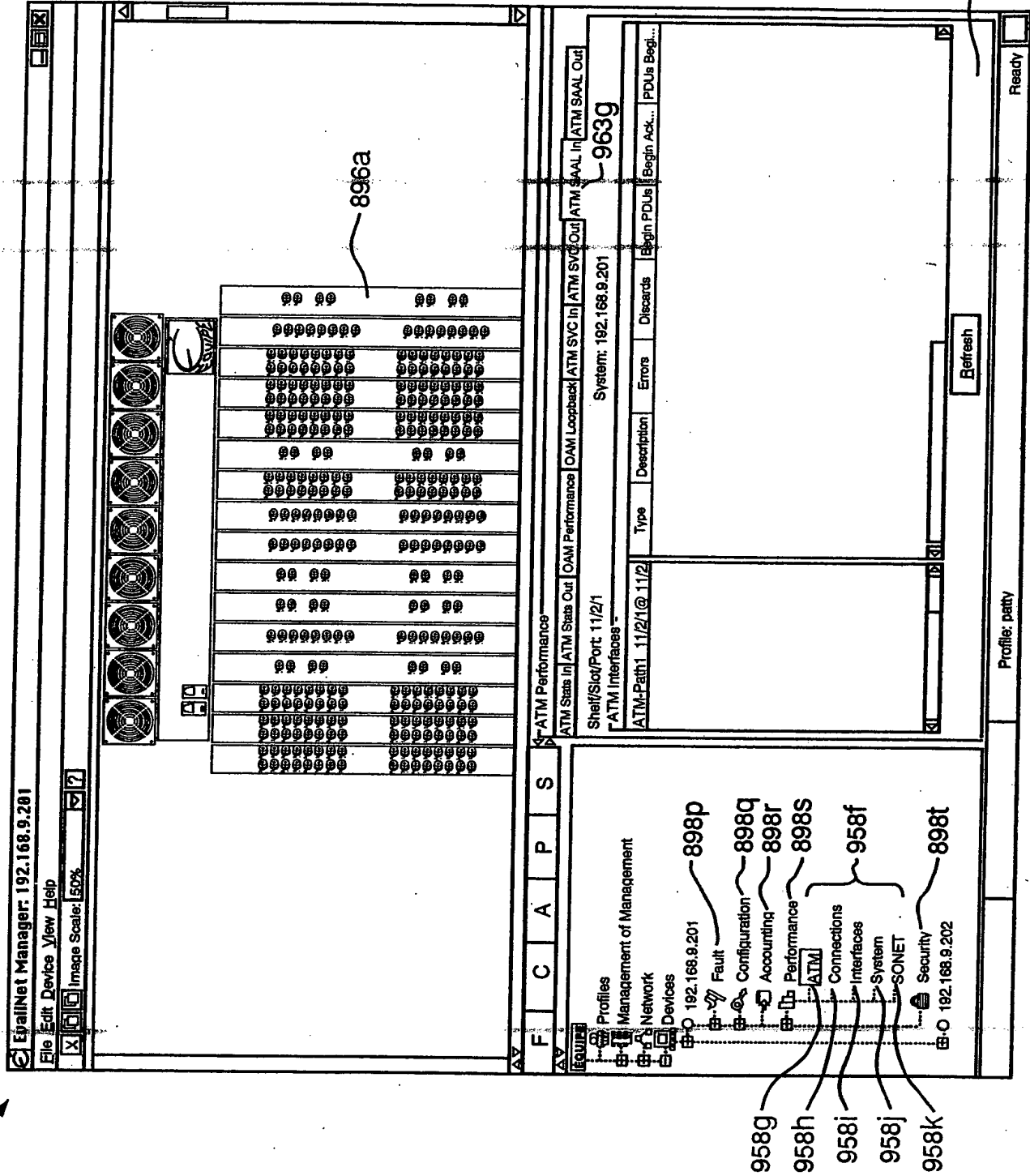


FIG. 7U

895

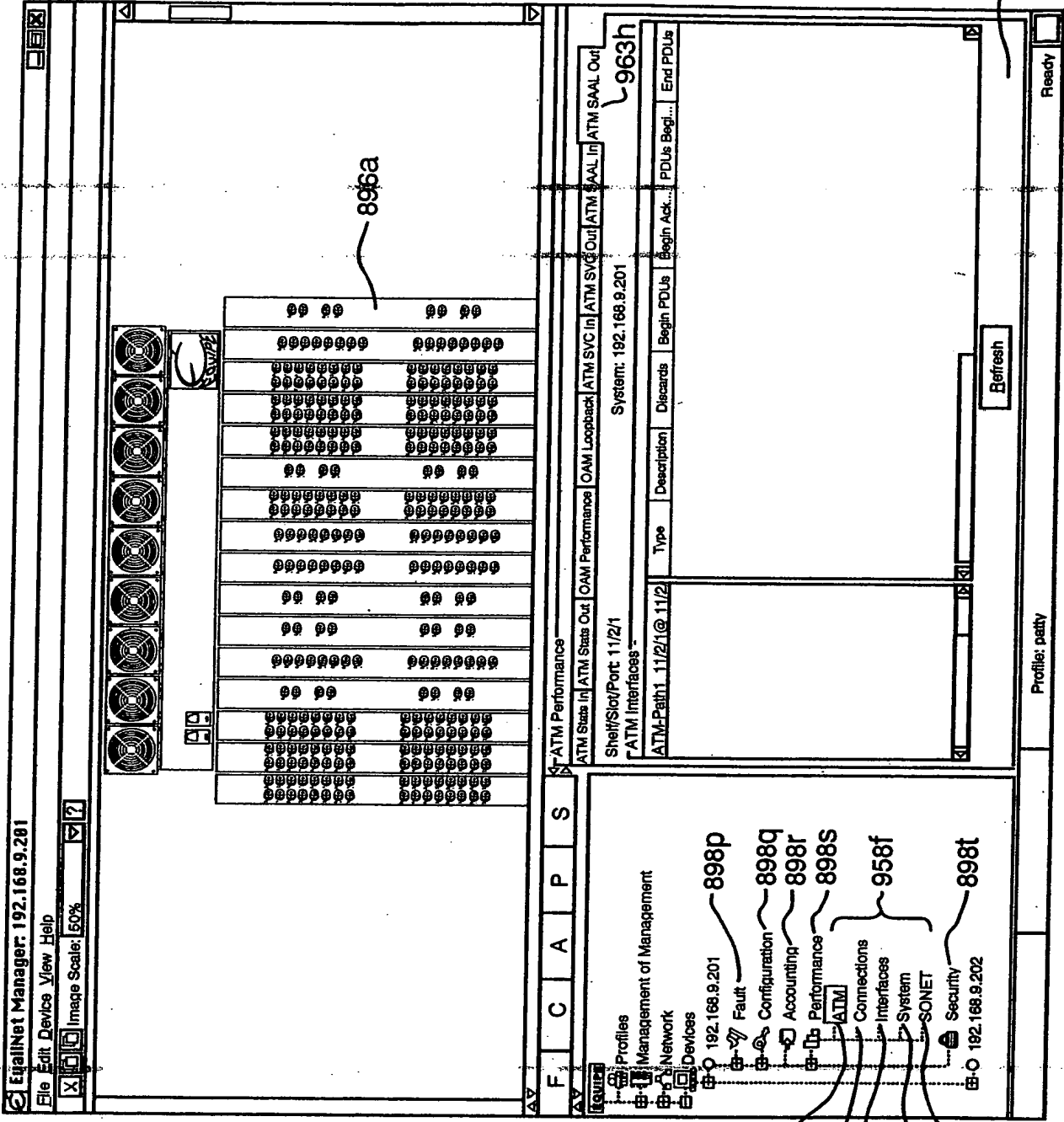


FIG. 7V

895

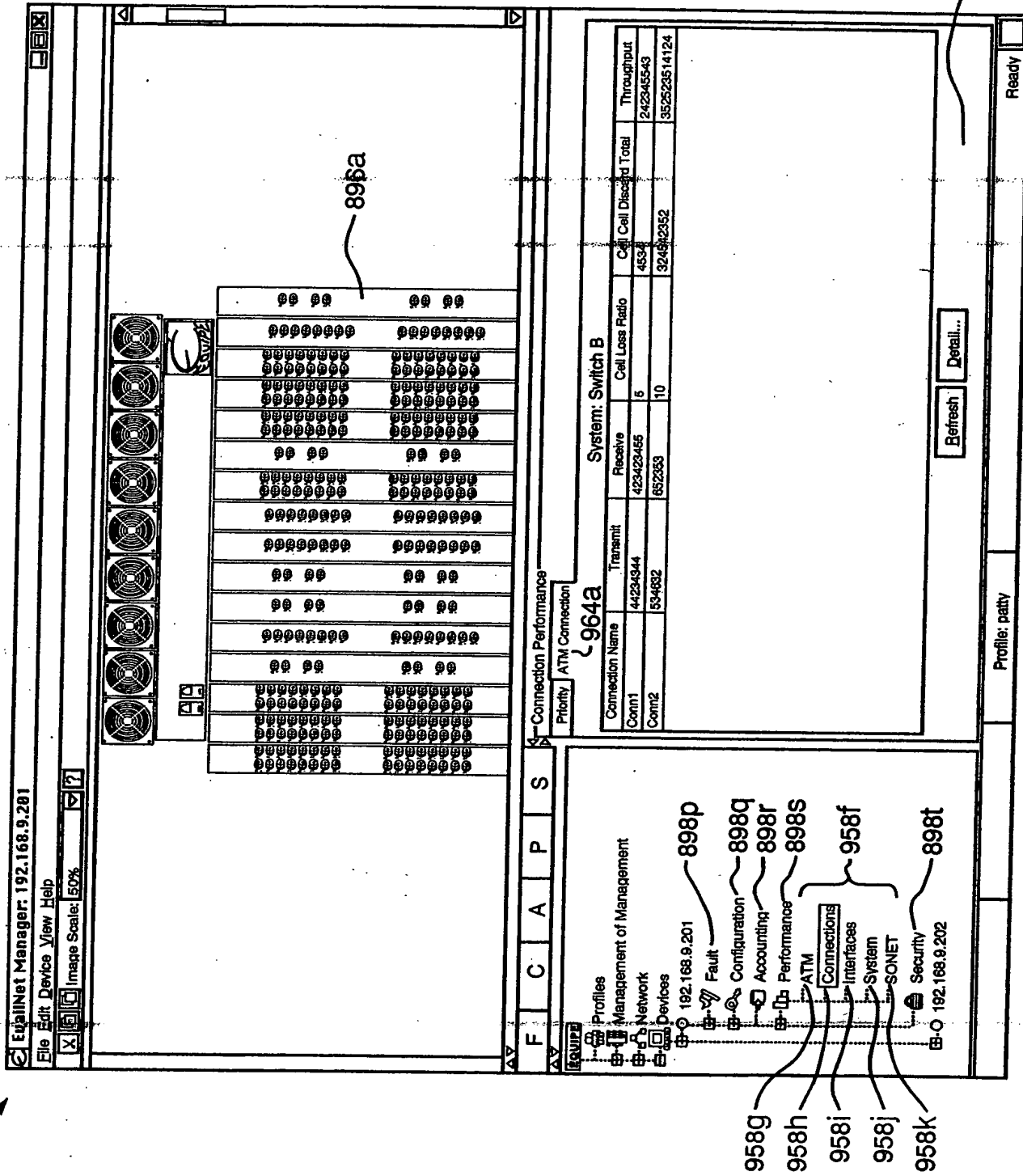


FIG. 7W

895

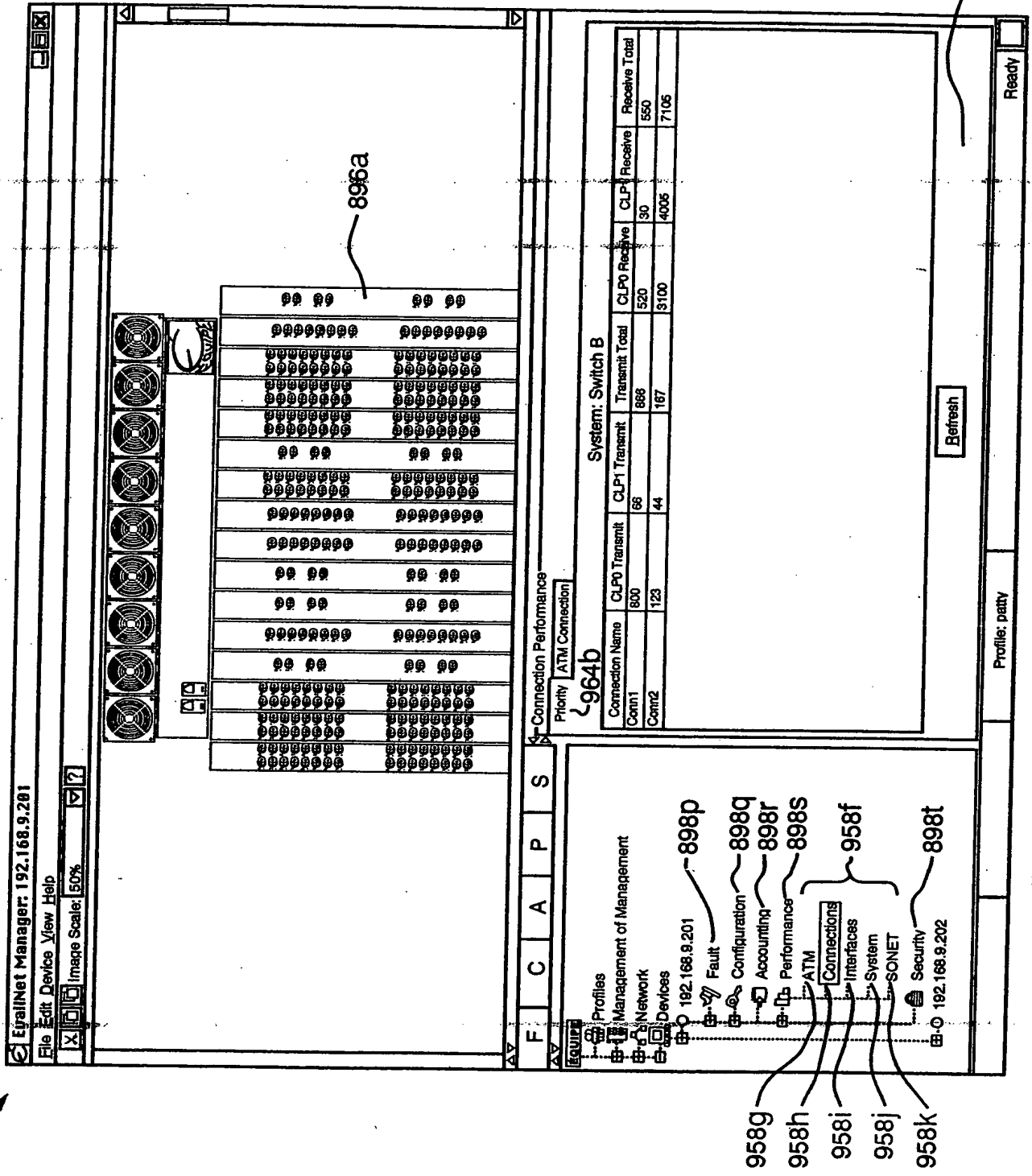


FIG. 7X

895

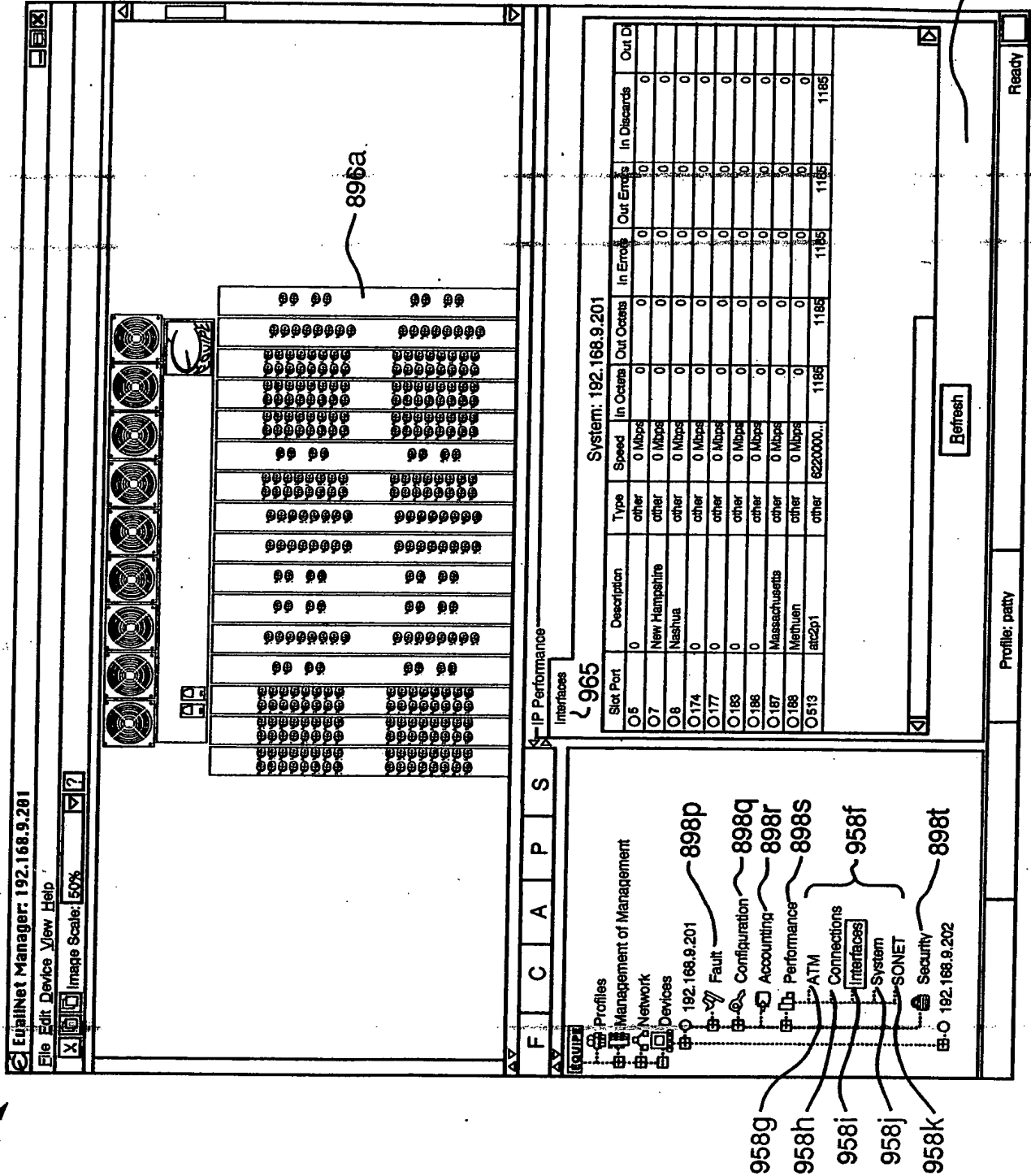
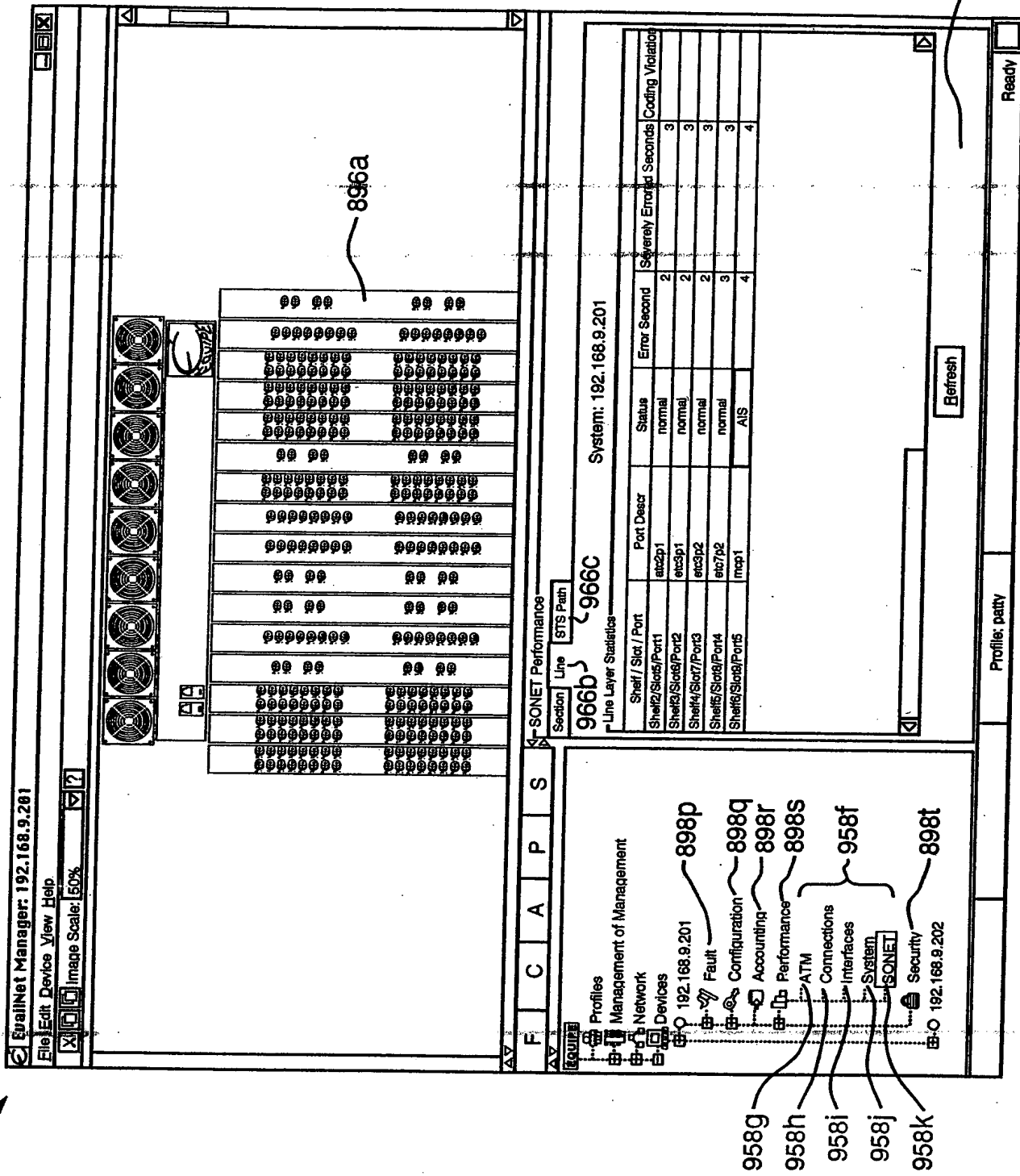


FIG. 7Y

FIG. 8A

895



897

FIG. 8B

895

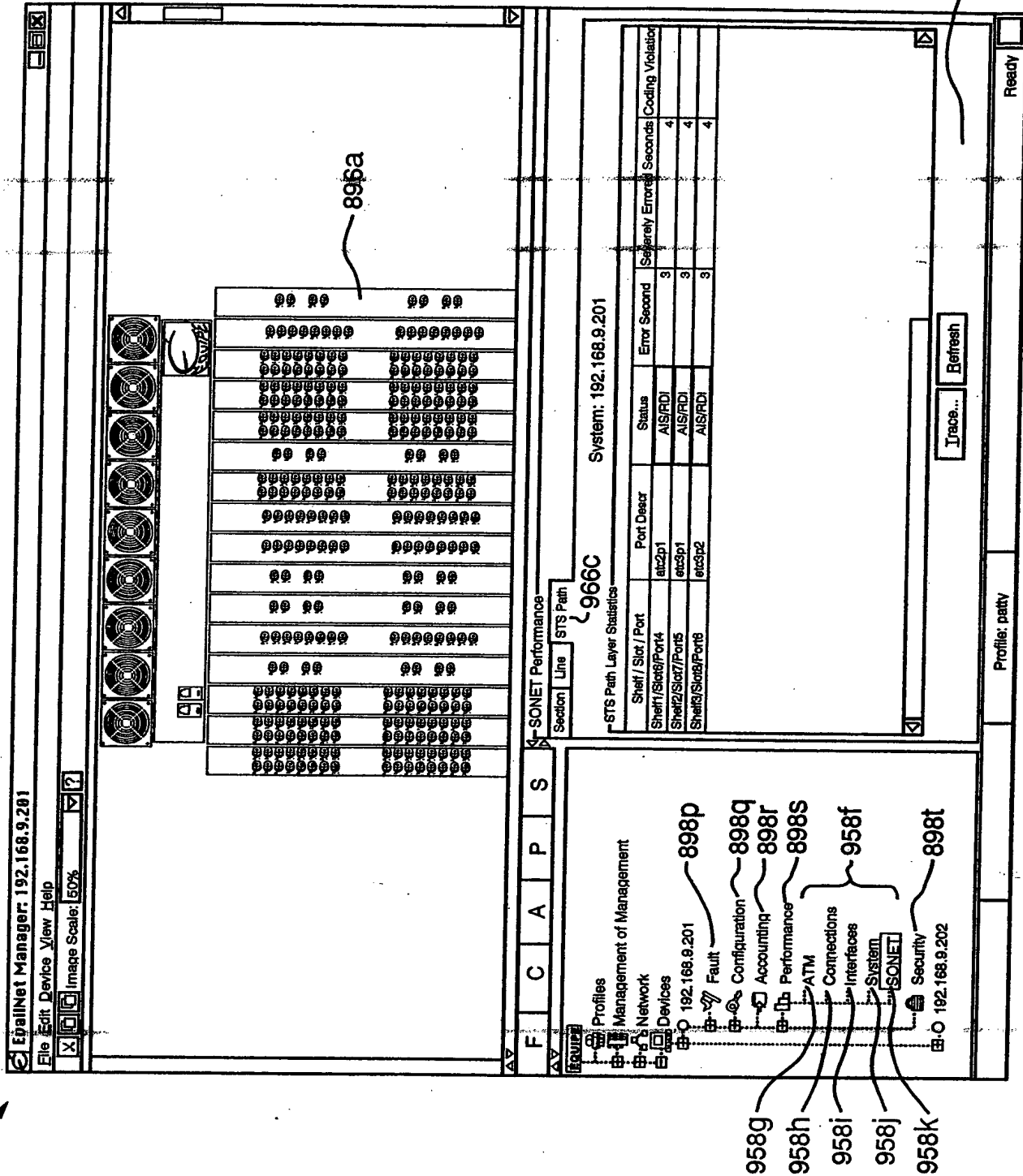
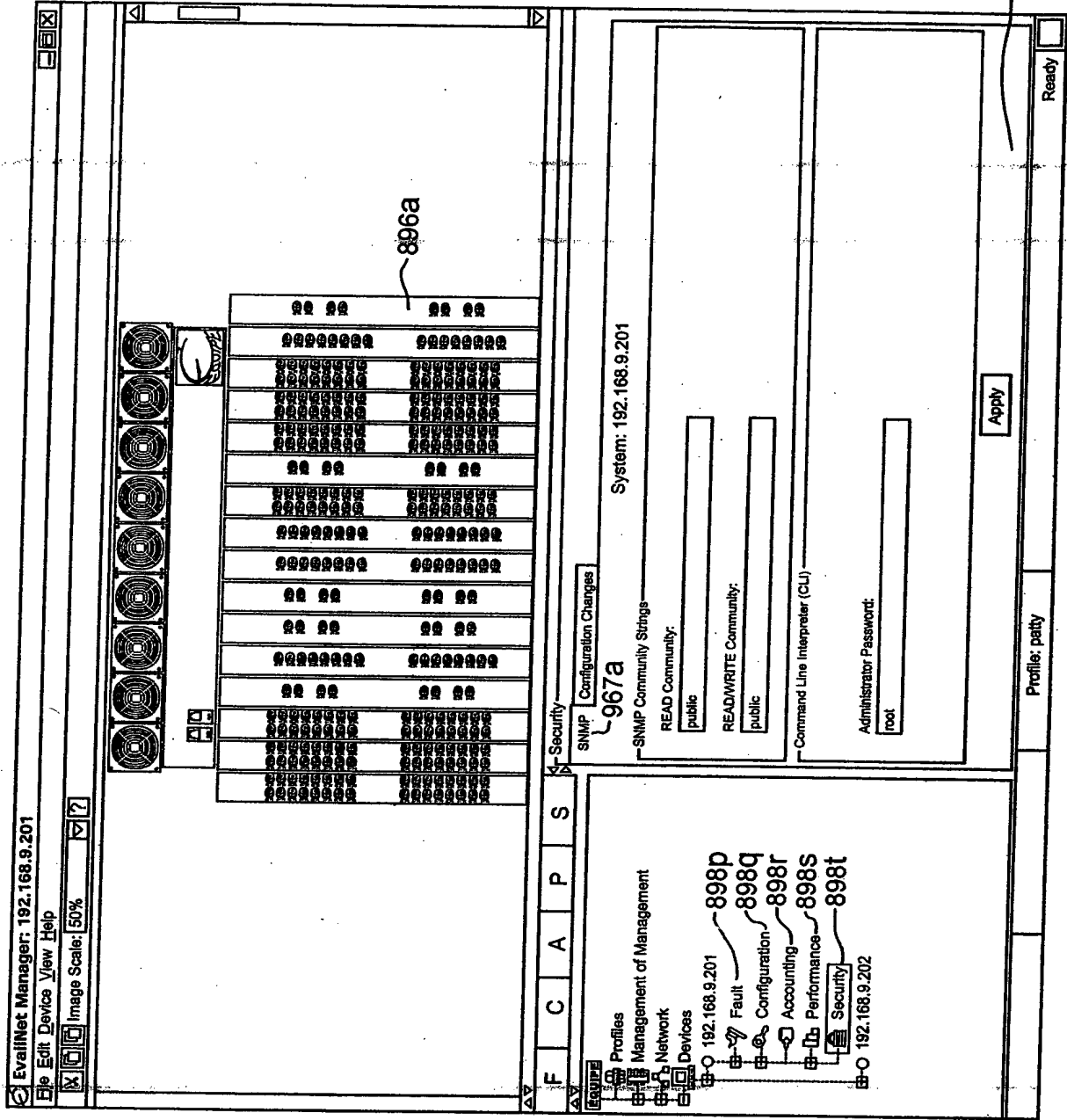


FIG. 8C

895



897

FIG. 8D

895

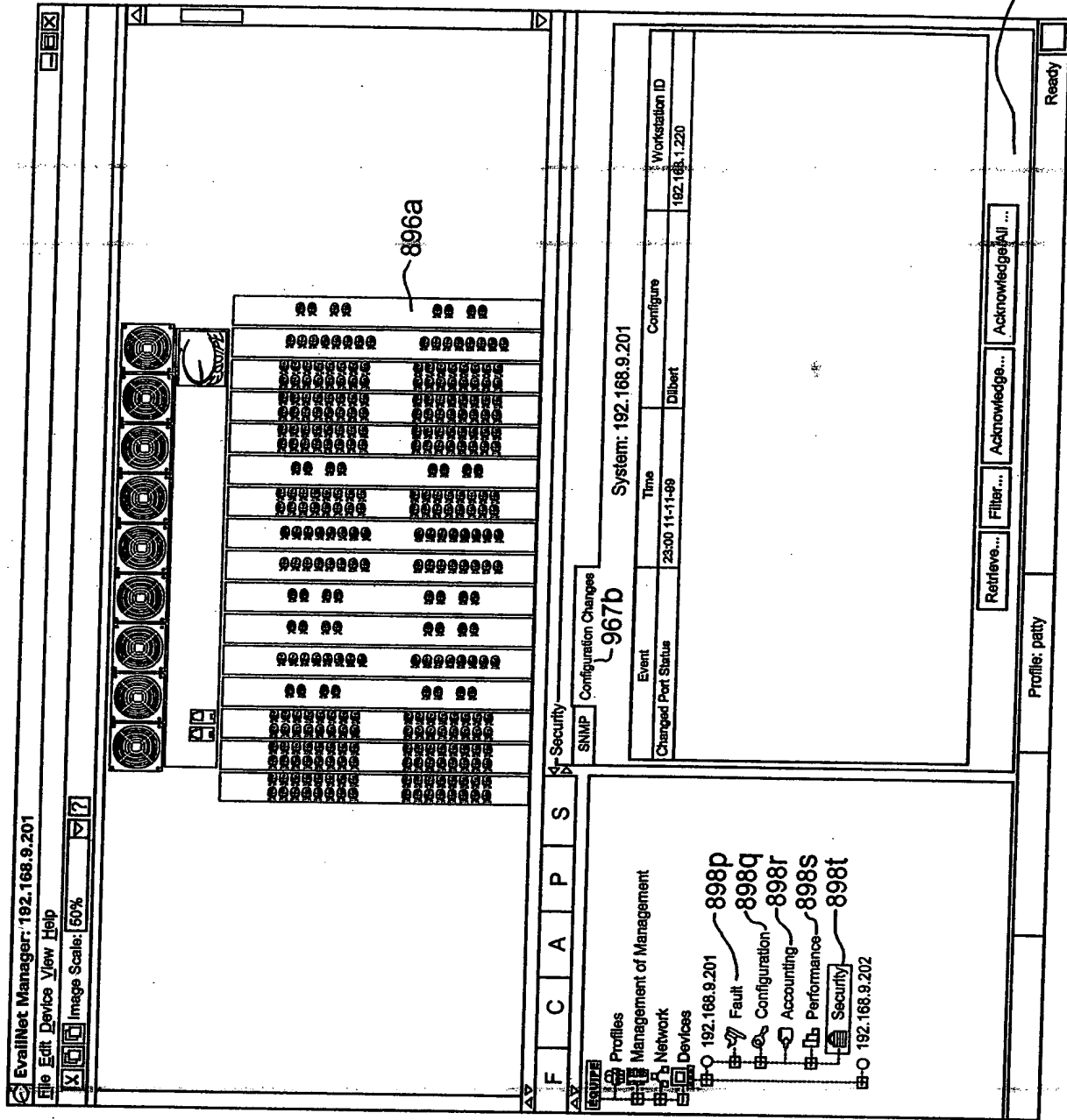


FIG. 8E

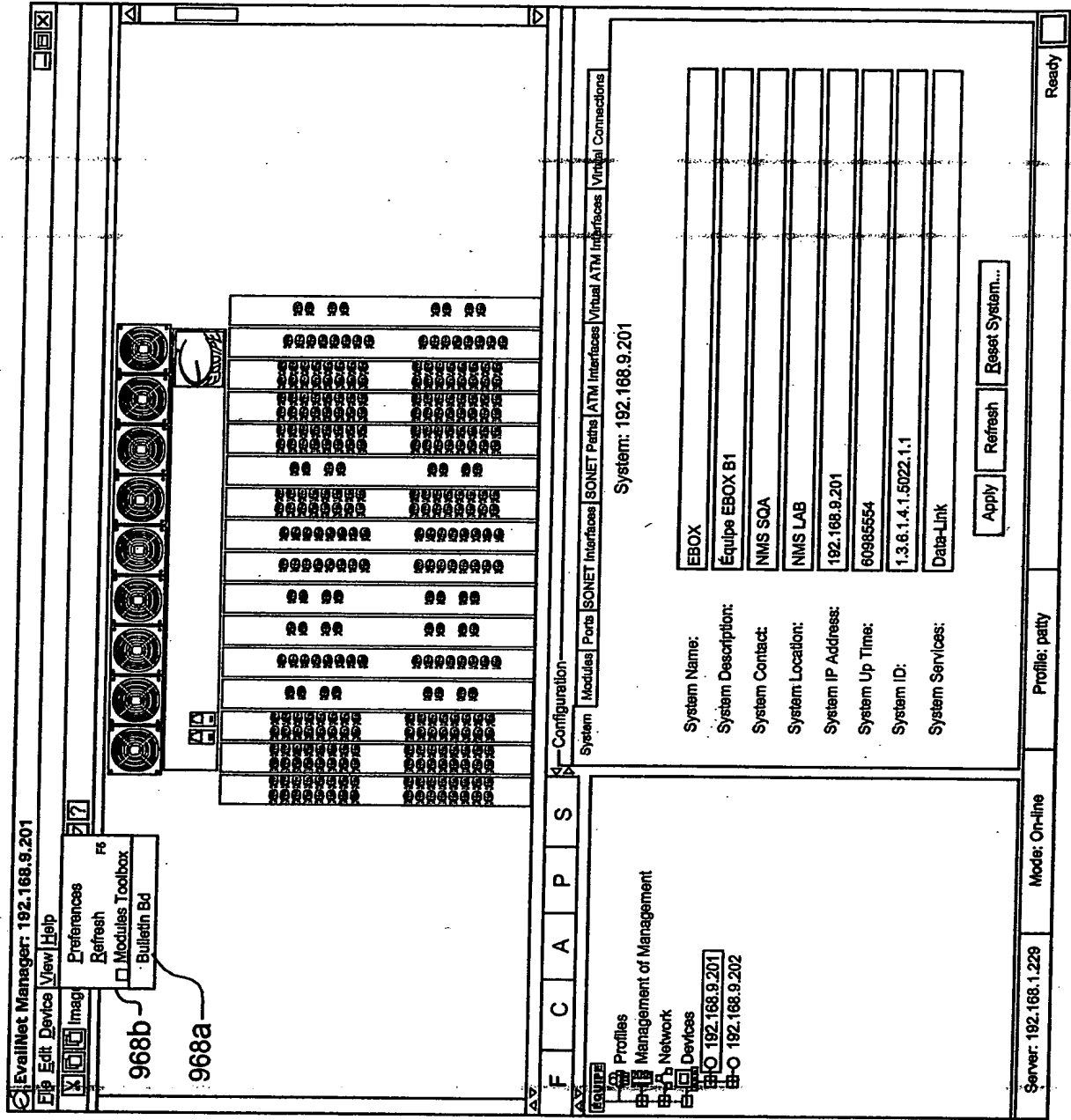


FIG. 9A

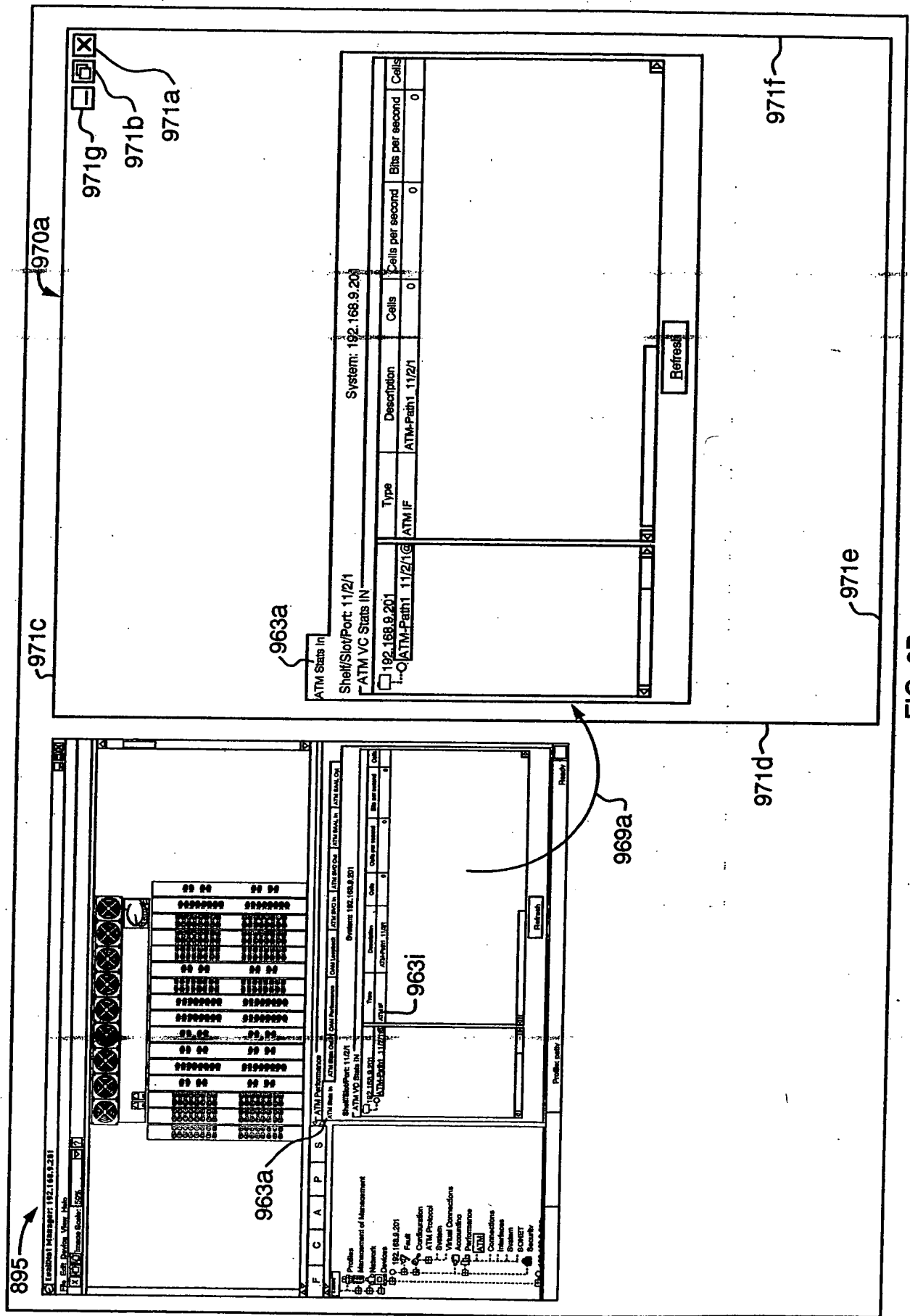


FIG. 9B

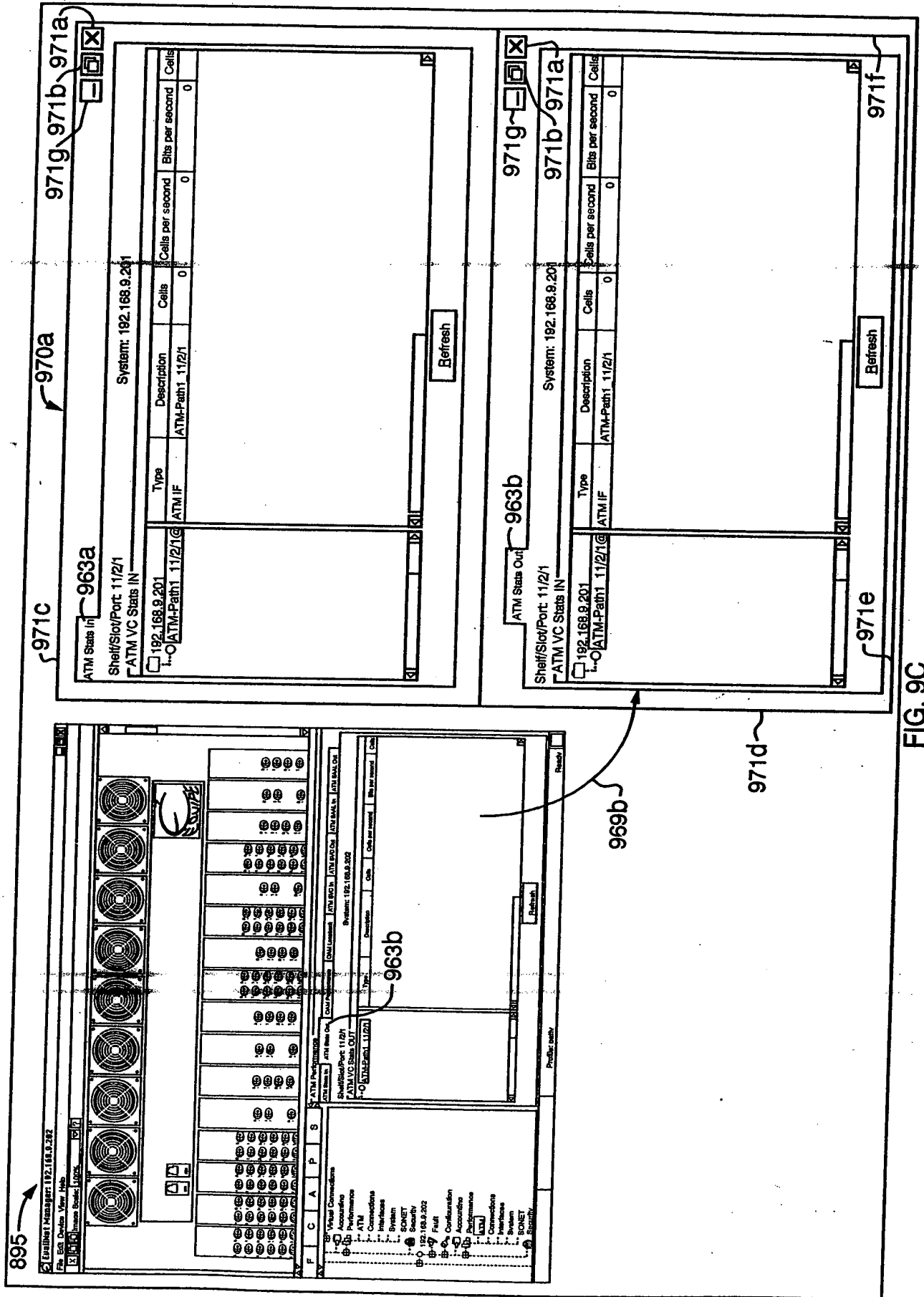


FIG. 9C

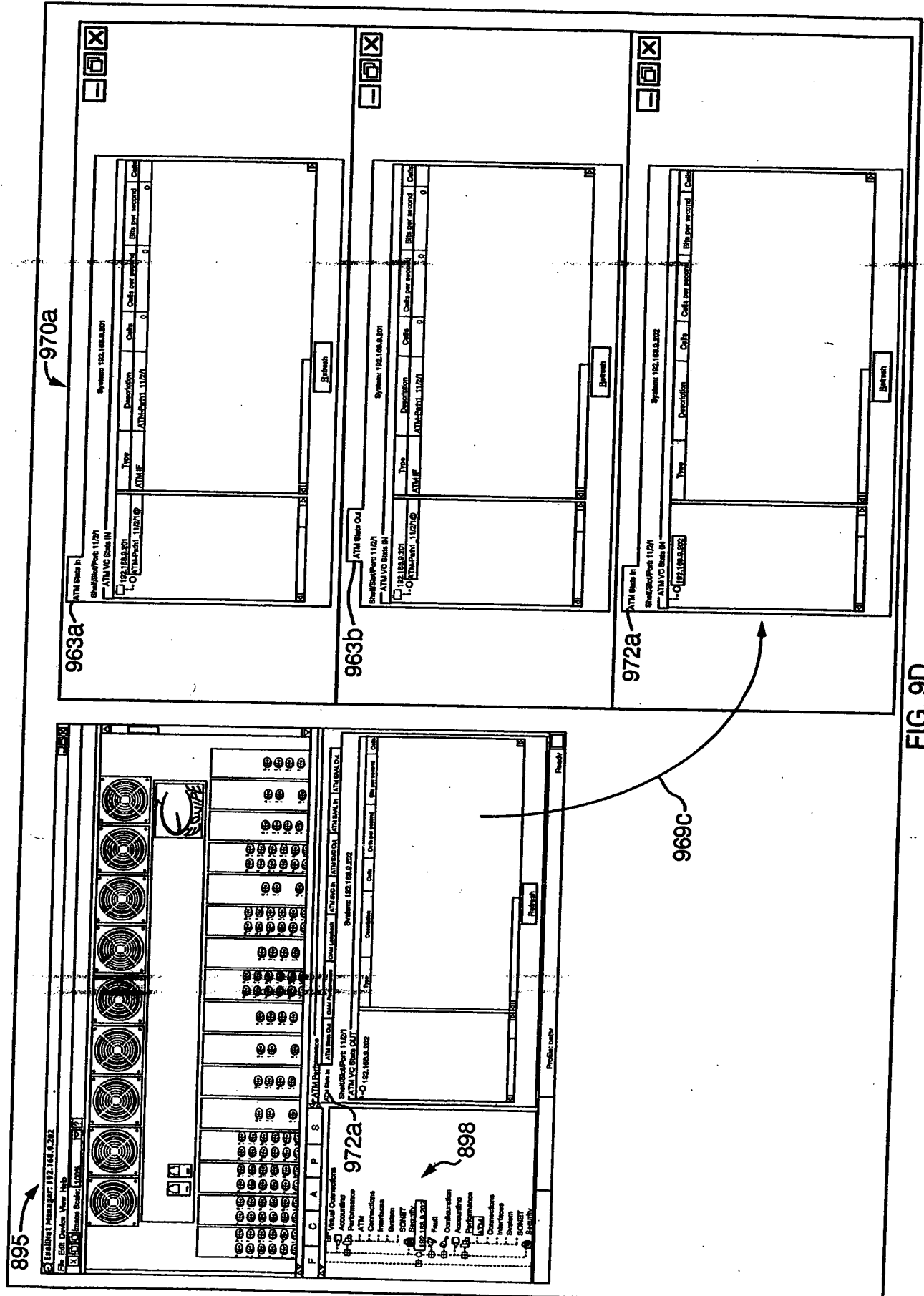


FIG. 9D

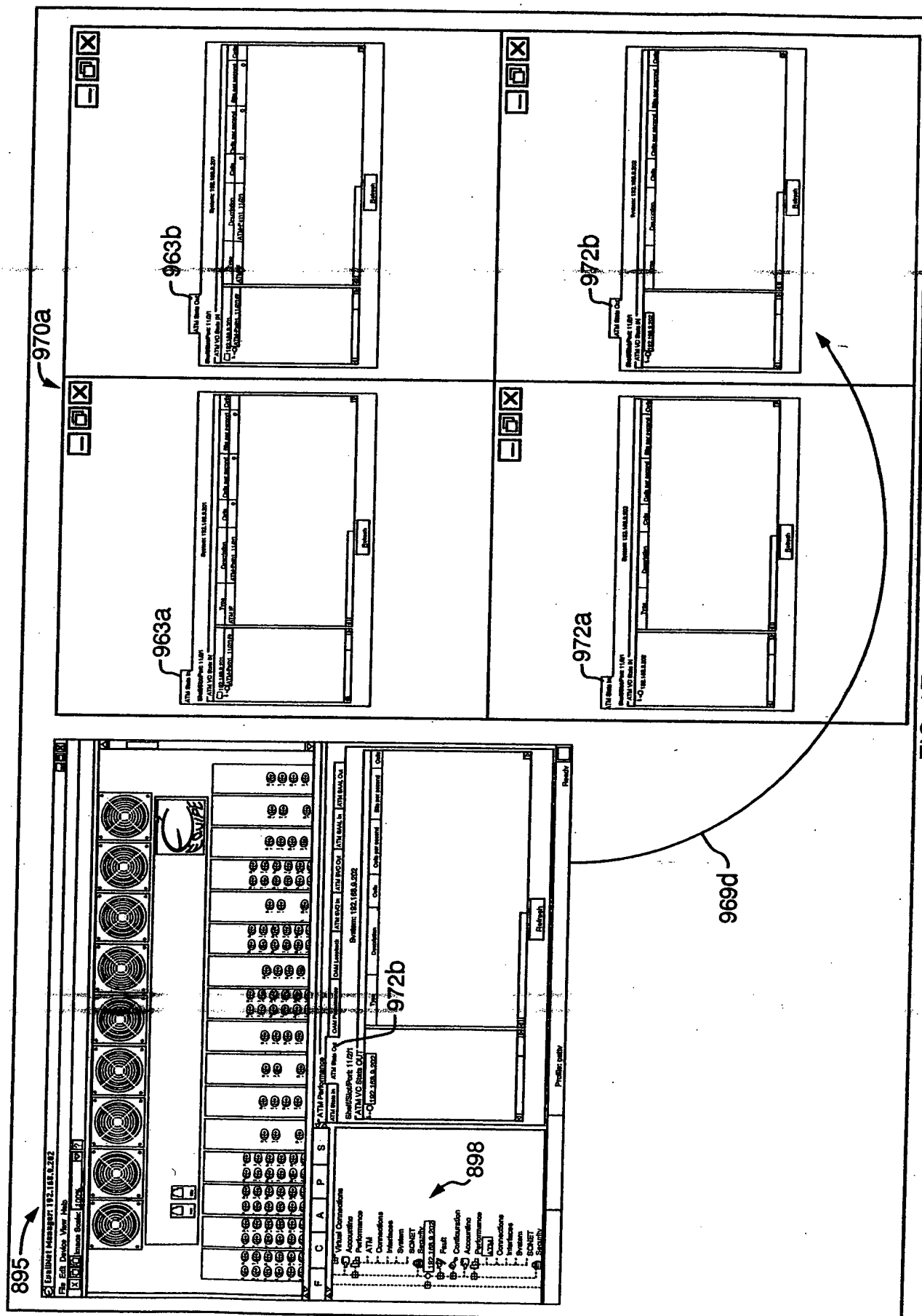


FIG. 9E

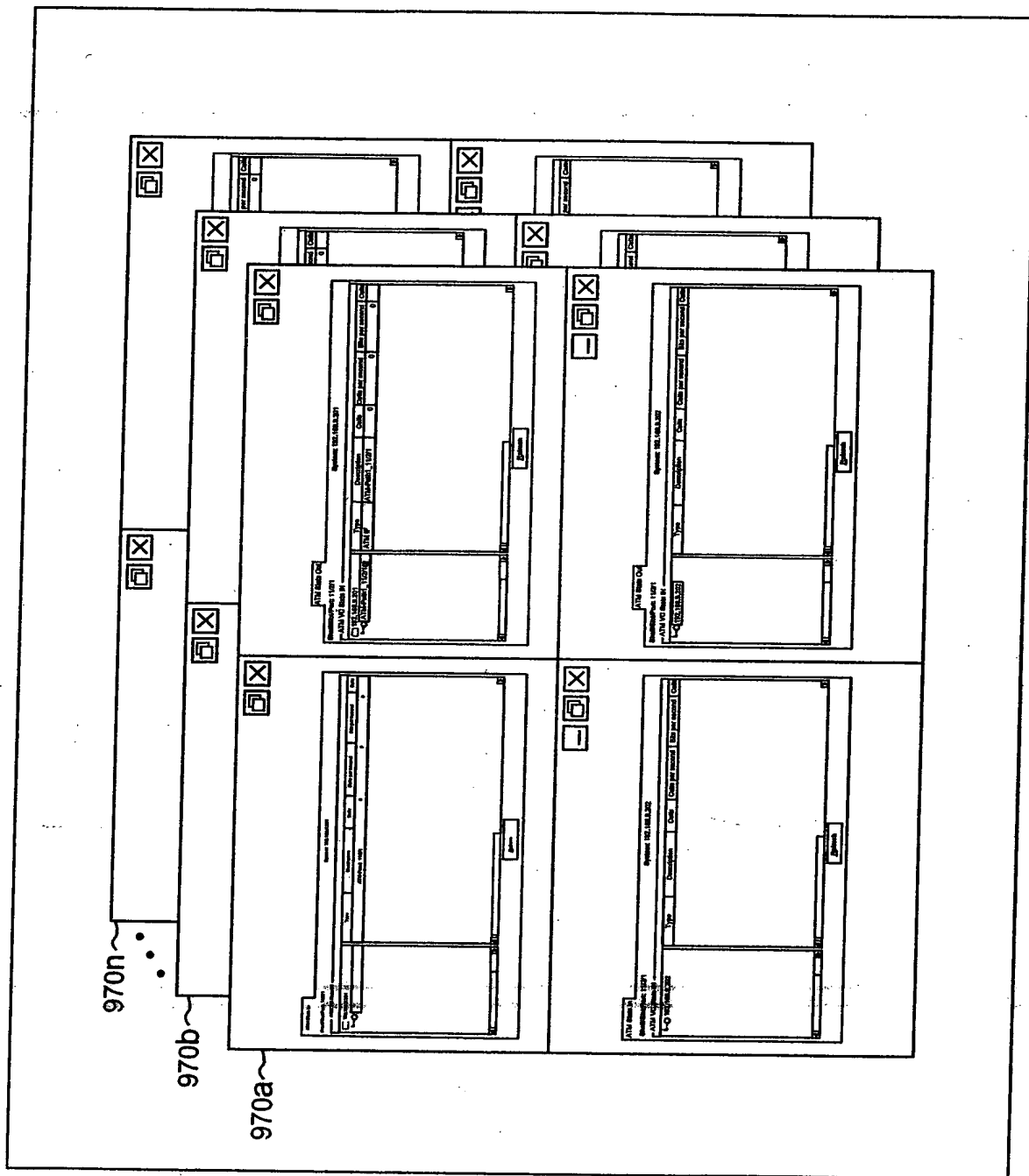


FIG. 9F

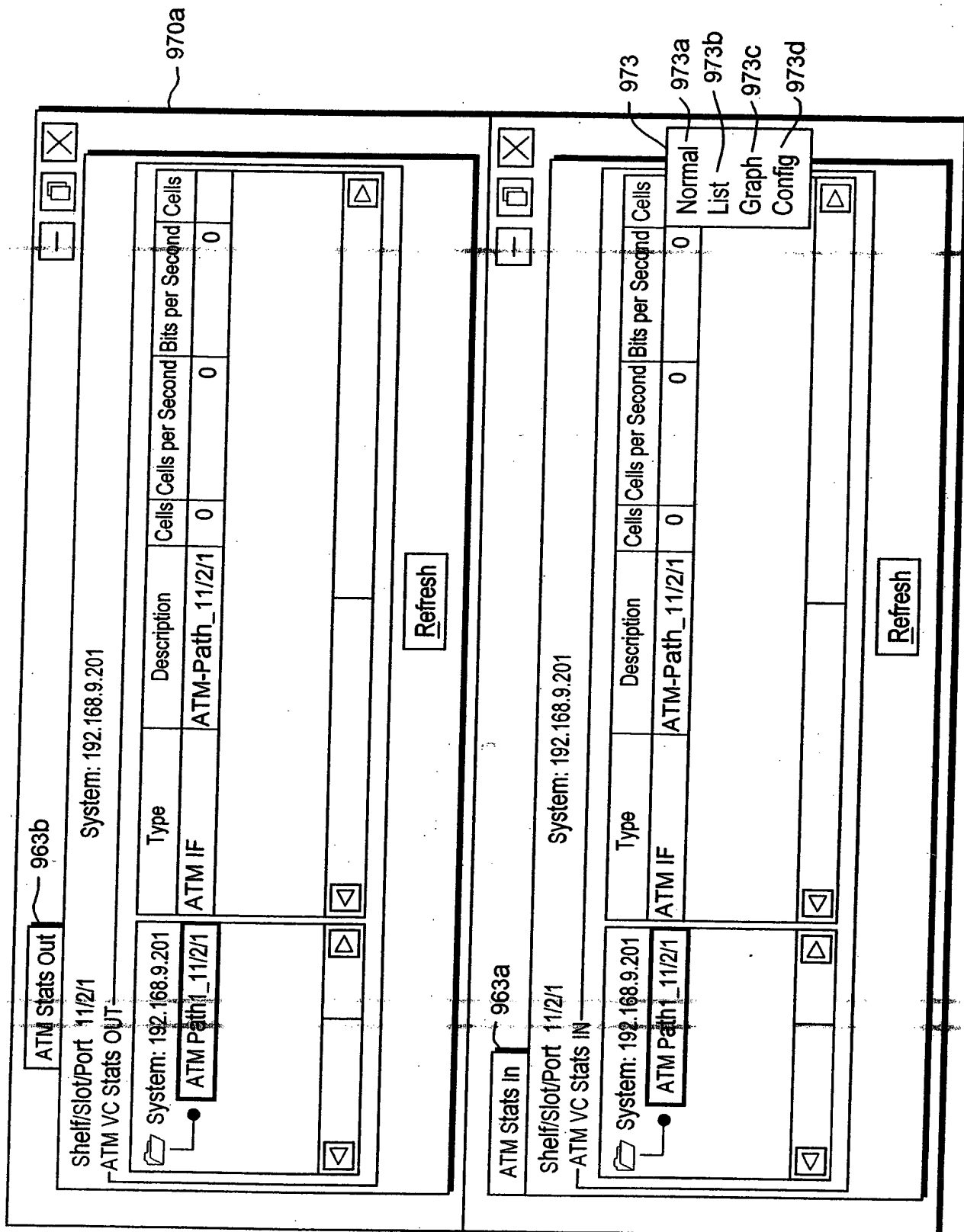


FIG. 9G

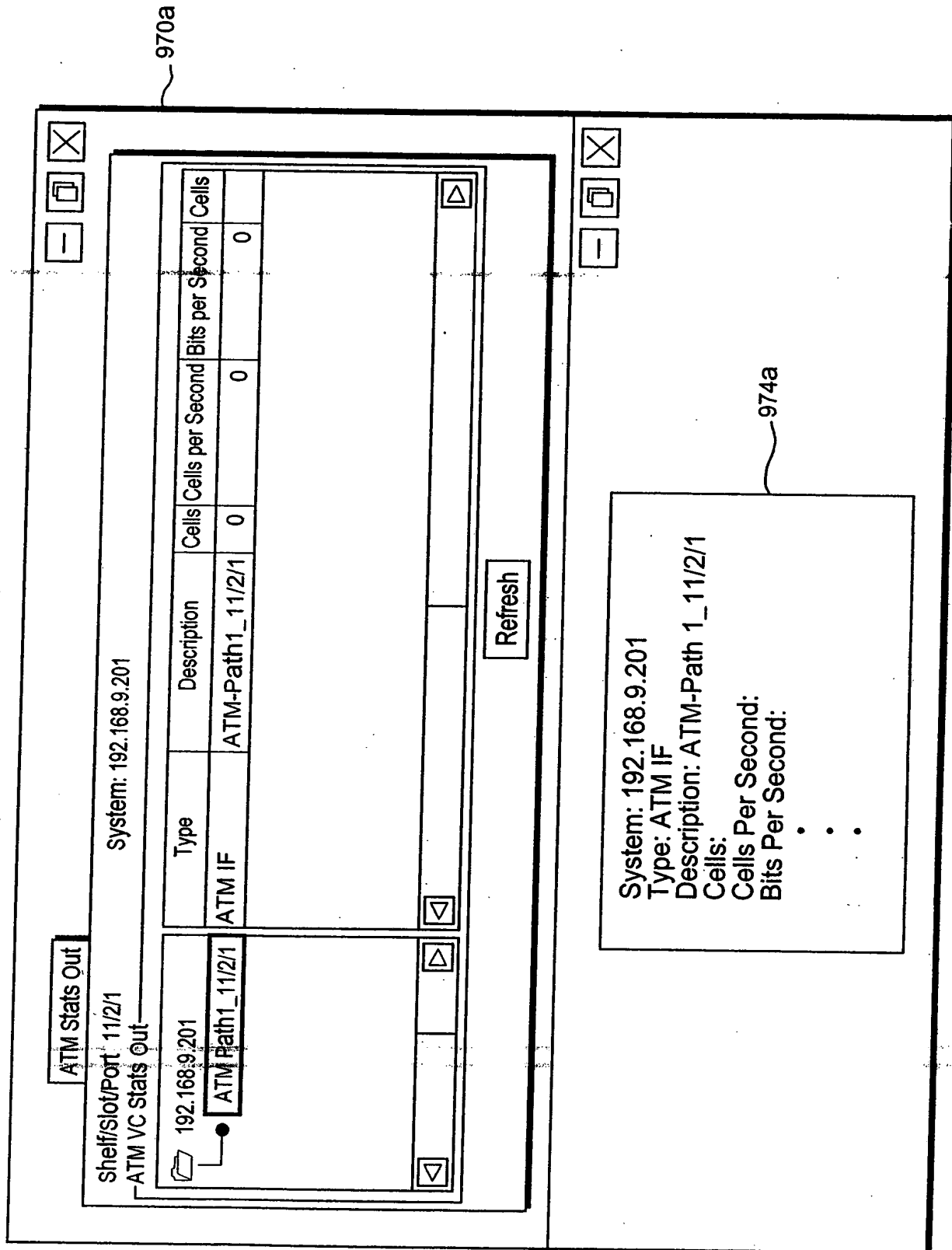


FIG. 9H

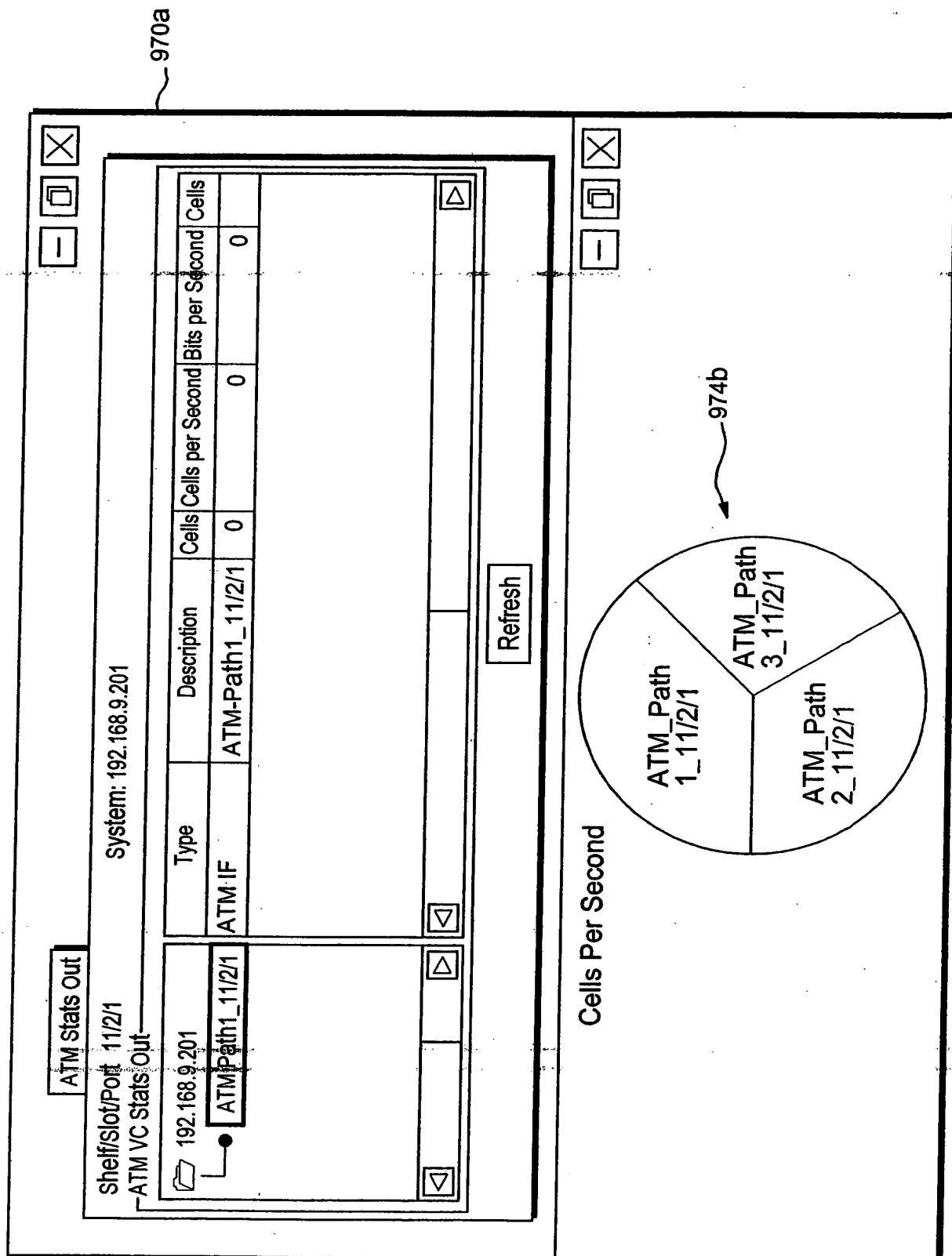


FIG. 91

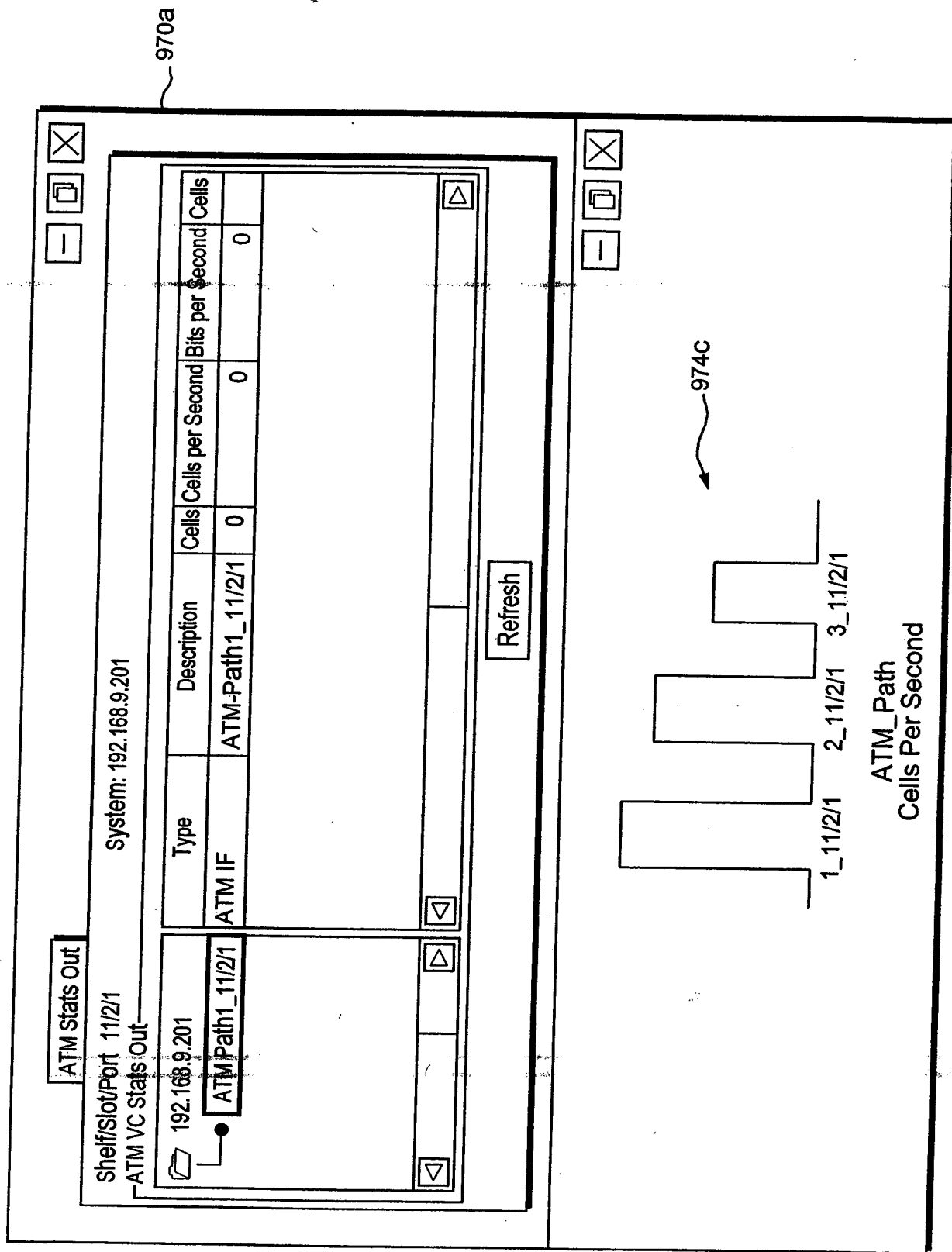


FIG. 9J

ATM Stats Out

Shelf/Slot/Port 11/2/1 System: 192.168.9.201

ATM VC Stats Out

System: 192.168.9.201

ATM Path1_11/2/1

Type	Description	Cells	Cells per Second	Bits per Second	Cells
ATM IF	ATM-Path_11/2/1	0	0	0	0

Refresh

ATM Interface Properties - 192.168.9.202

Shelf/Slot/Port: 11/4/1 Path Name: Path2_11/2/1

ATM Properties

Name	Minimum VPI bits	Maximum VPI bits	Minimum VCI bits	Maximum VCI bits
ATM-Path_11/2/1	1	8	5	16

OK Cancel

<input checked="" type="checkbox"/> ATM Interface Properties - 192.168.9.202 <input checked="" type="checkbox"/>	
Shelf/Slot/Port: 11/4/1	Path Name: Path2_11/2/1
-ATM Properties-	
Name	ATM-Path_11/2/1
Minimum VPI bits	1
Maximum VPI bits	8
Minimum VCI bits	5
Maximum VCI bits	16

FIG. 9K

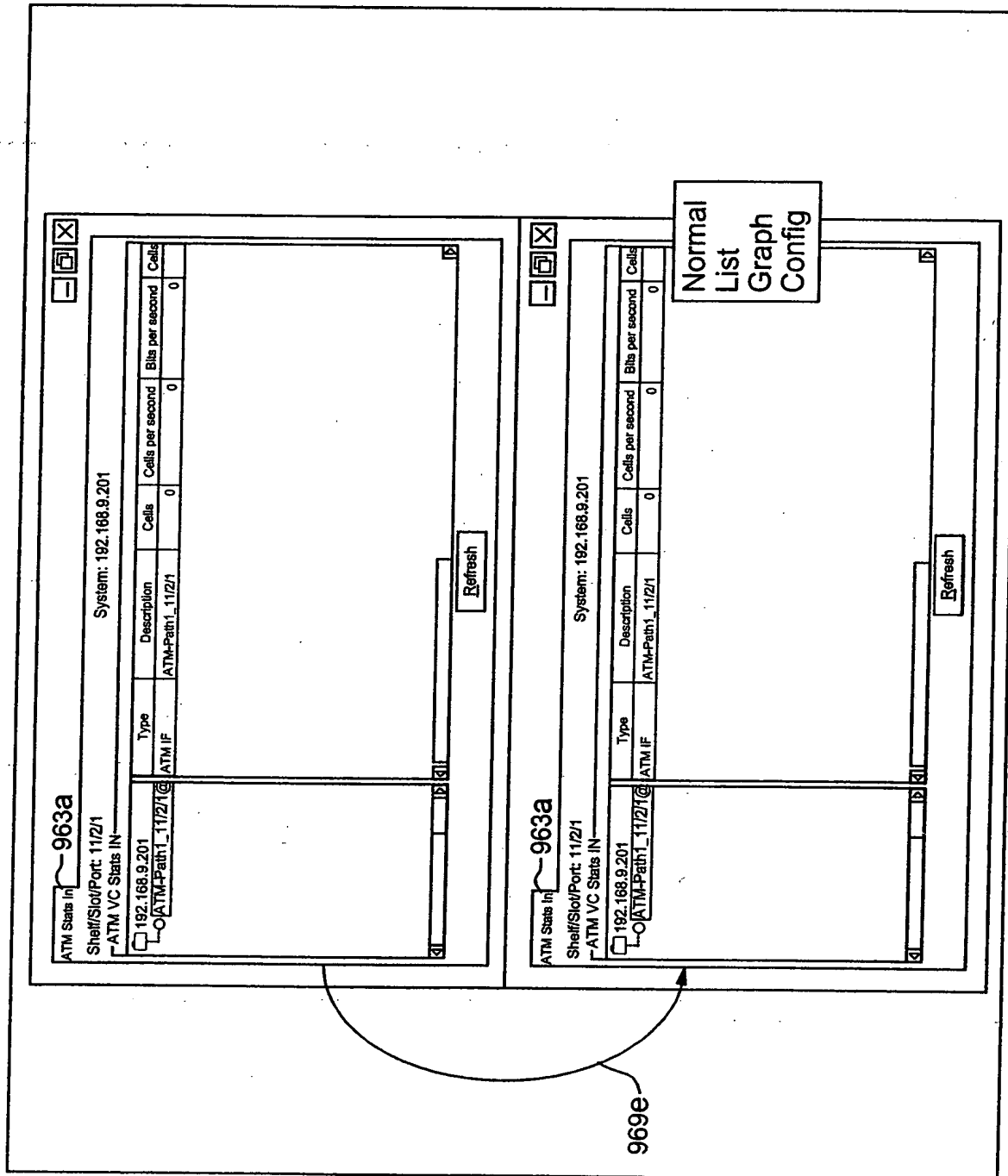


FIG. 9L

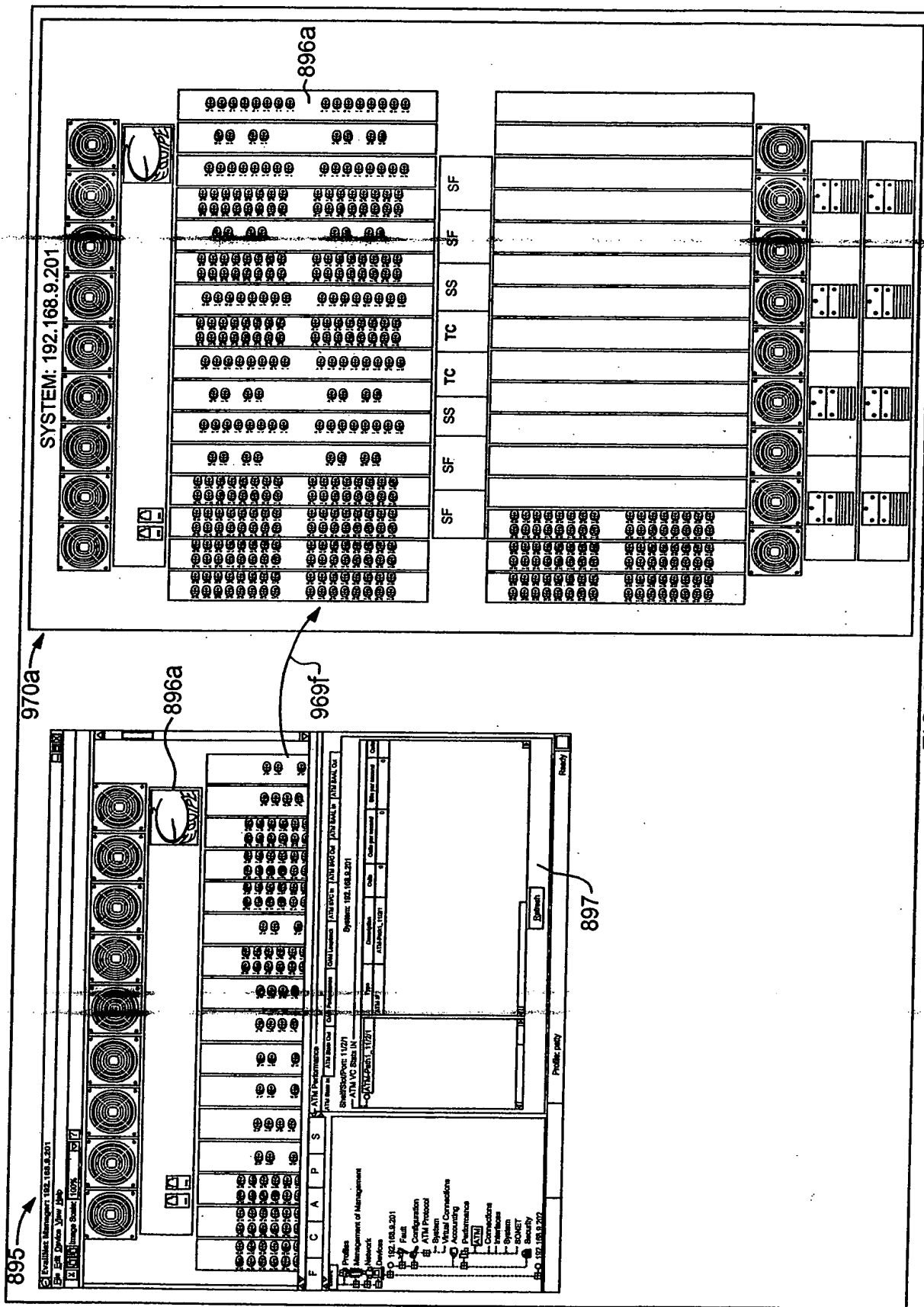


FIG. 9M

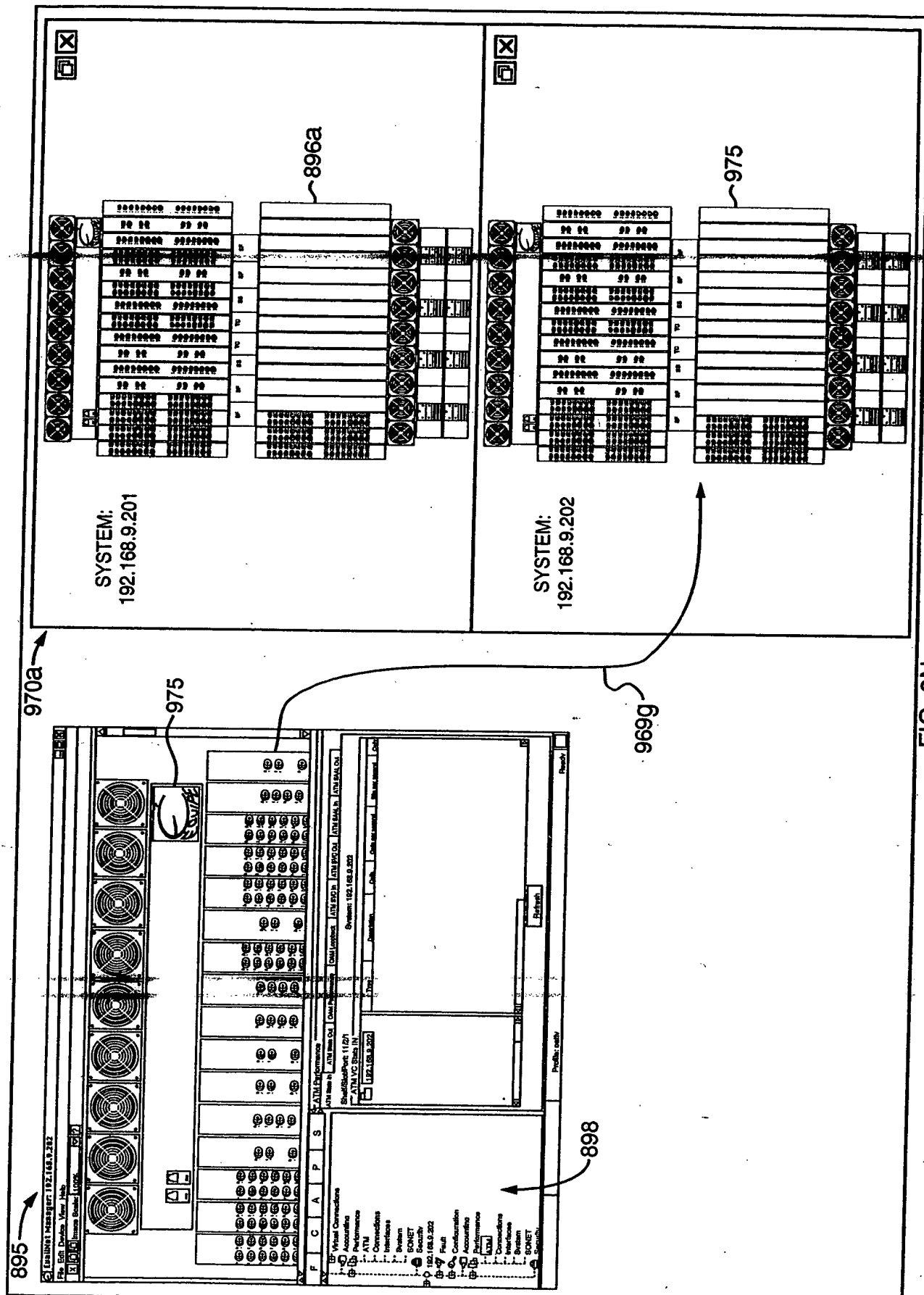


FIG. 9N

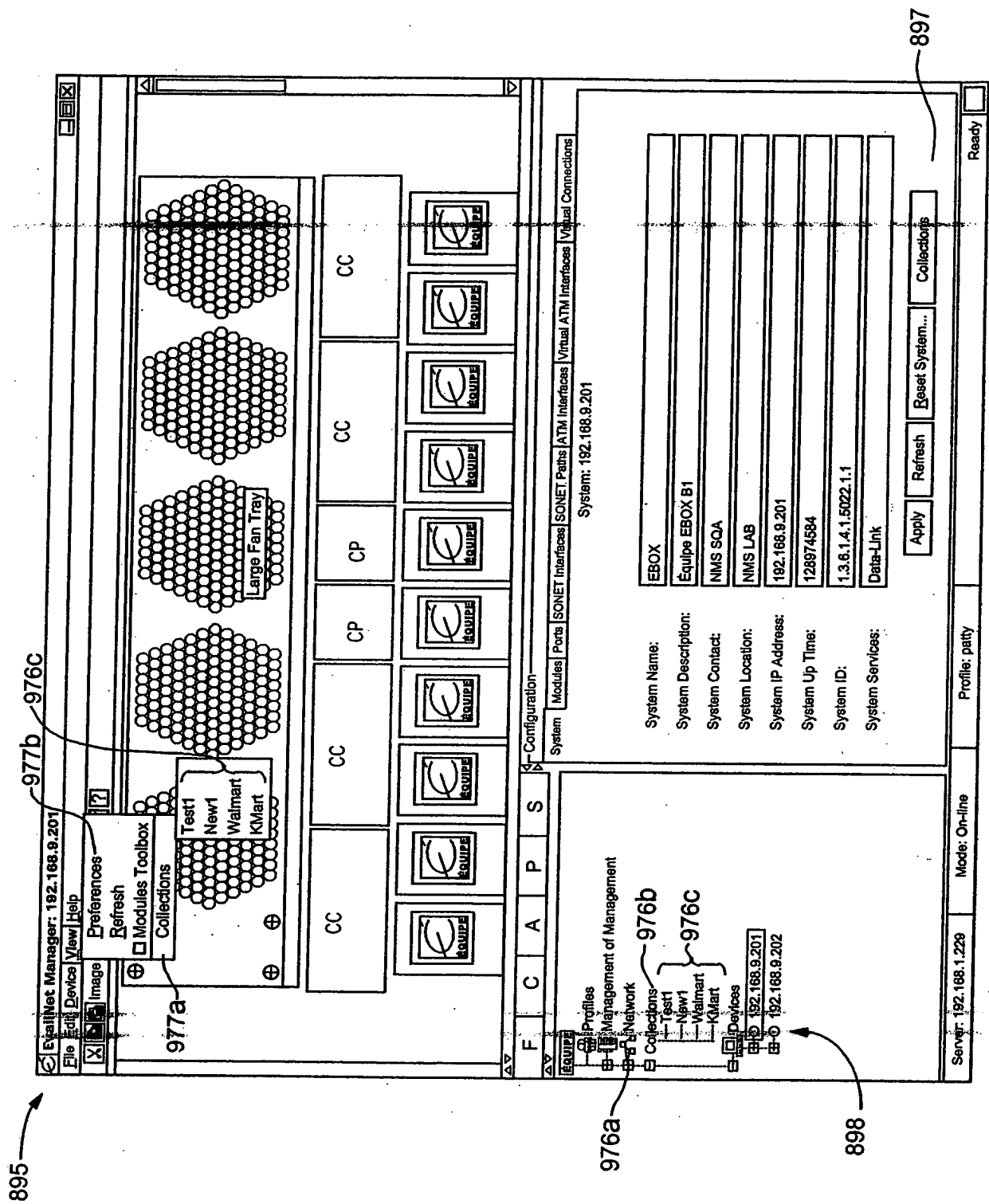
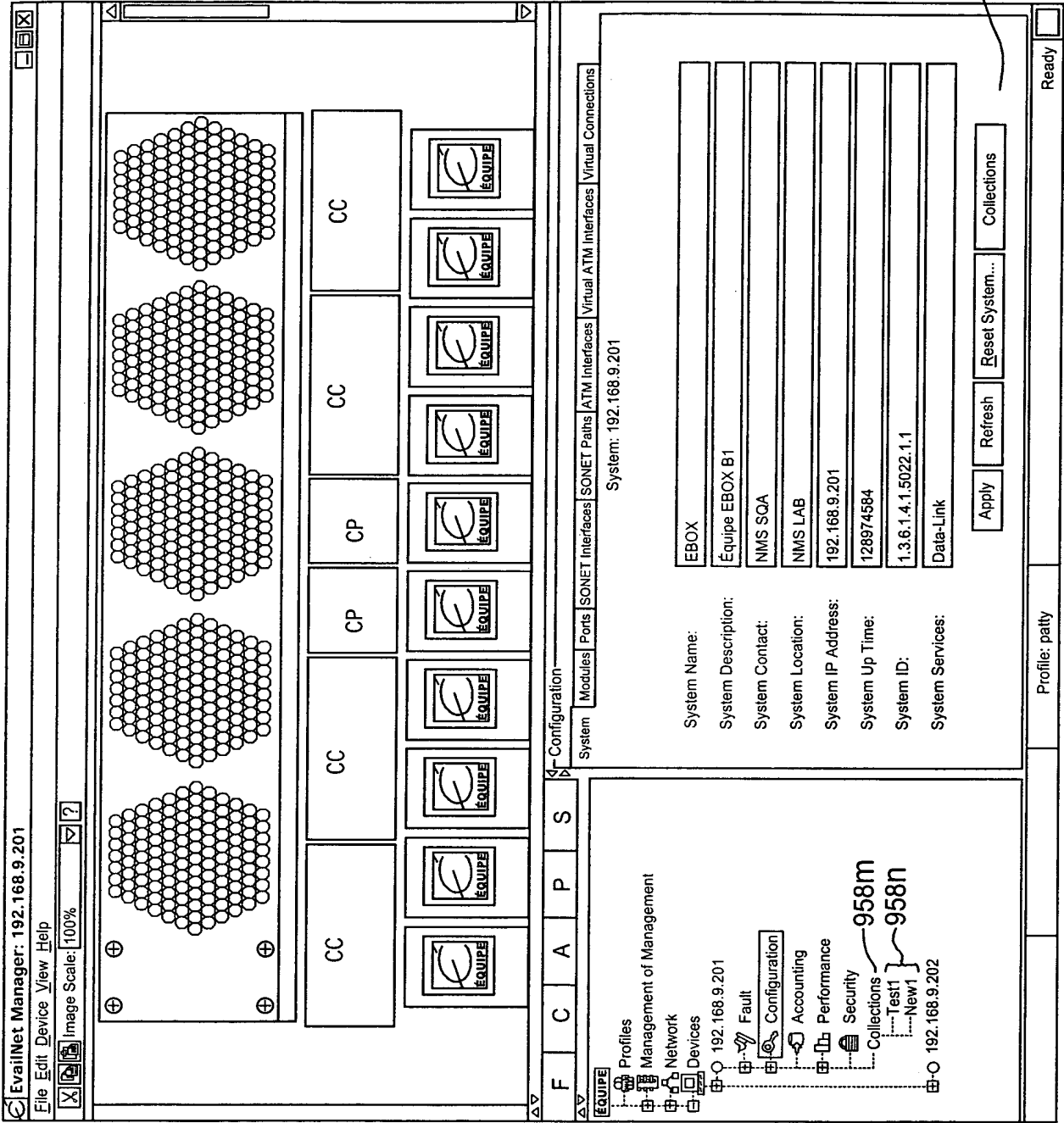


FIG. 10A

895



897

FIG. 10B

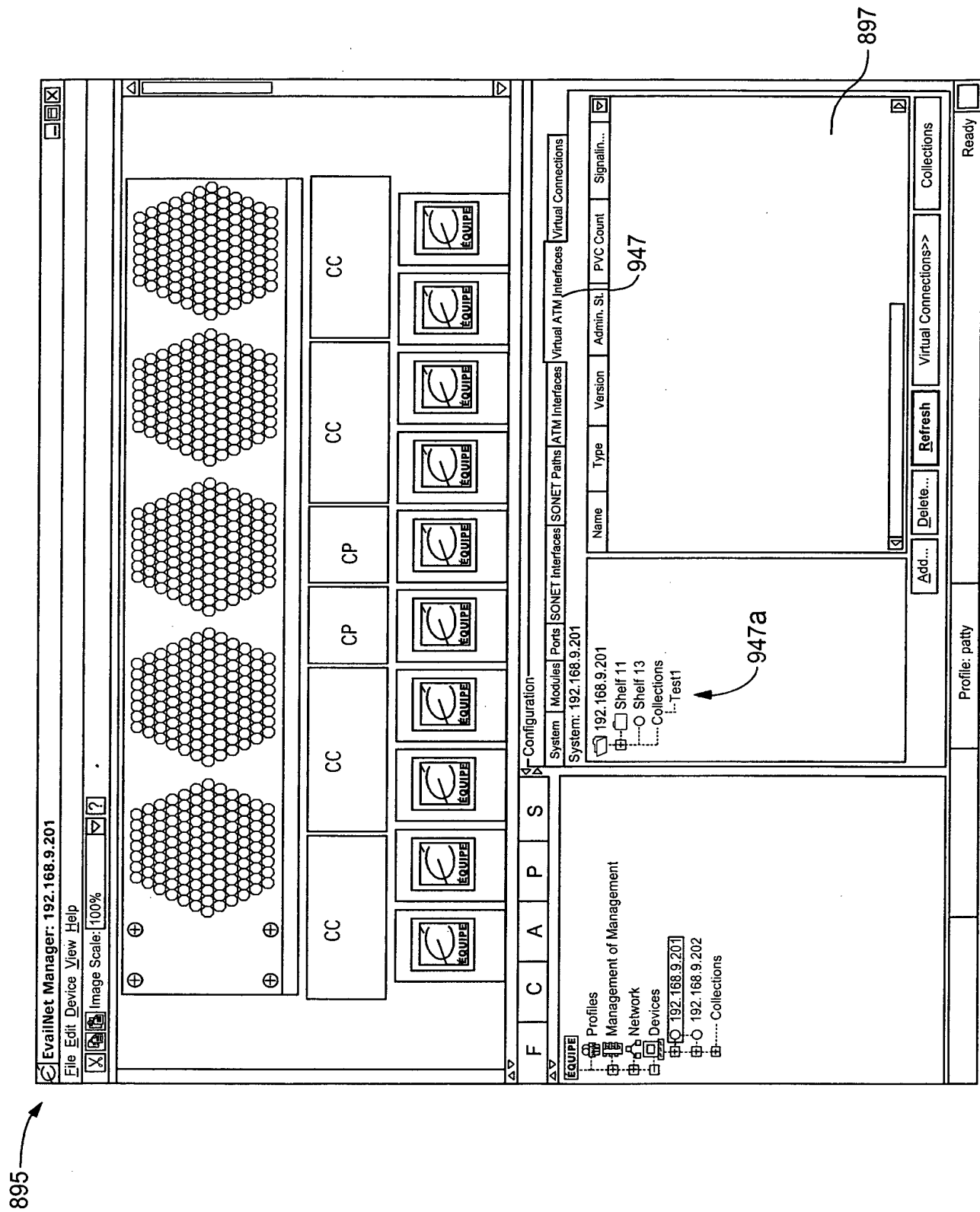


FIG. 10C

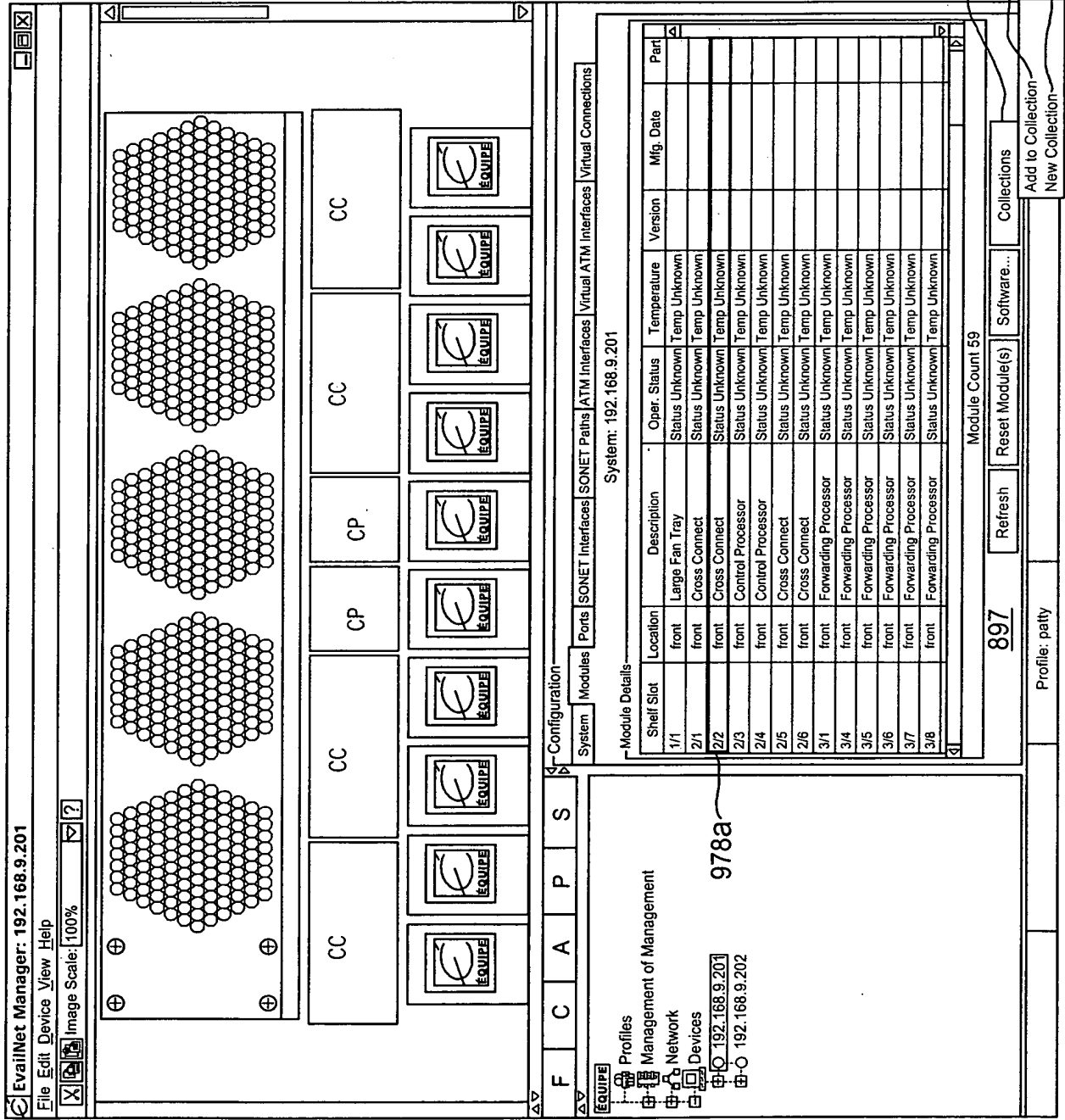


FIG. 10D

895

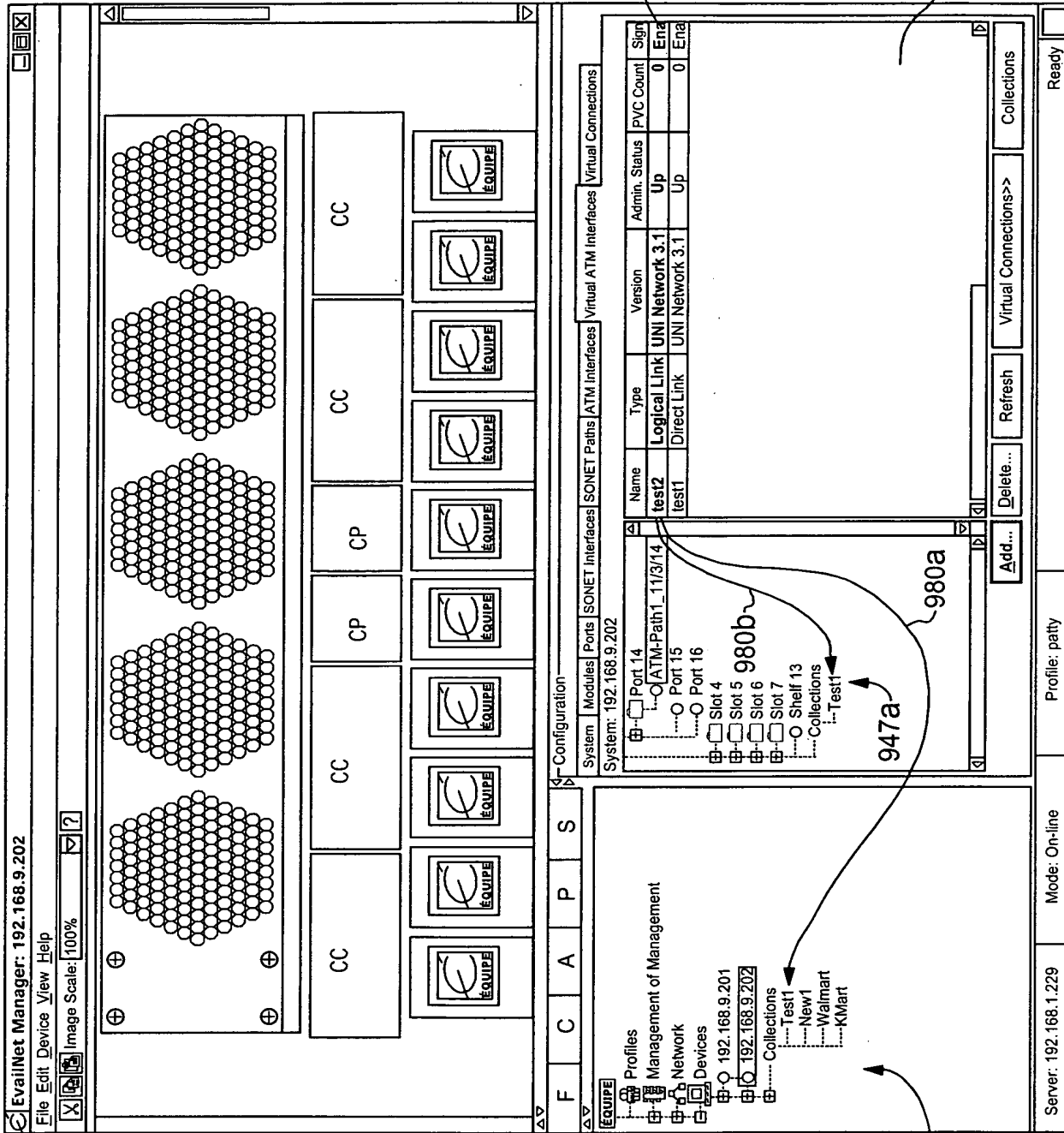


FIG. 10G

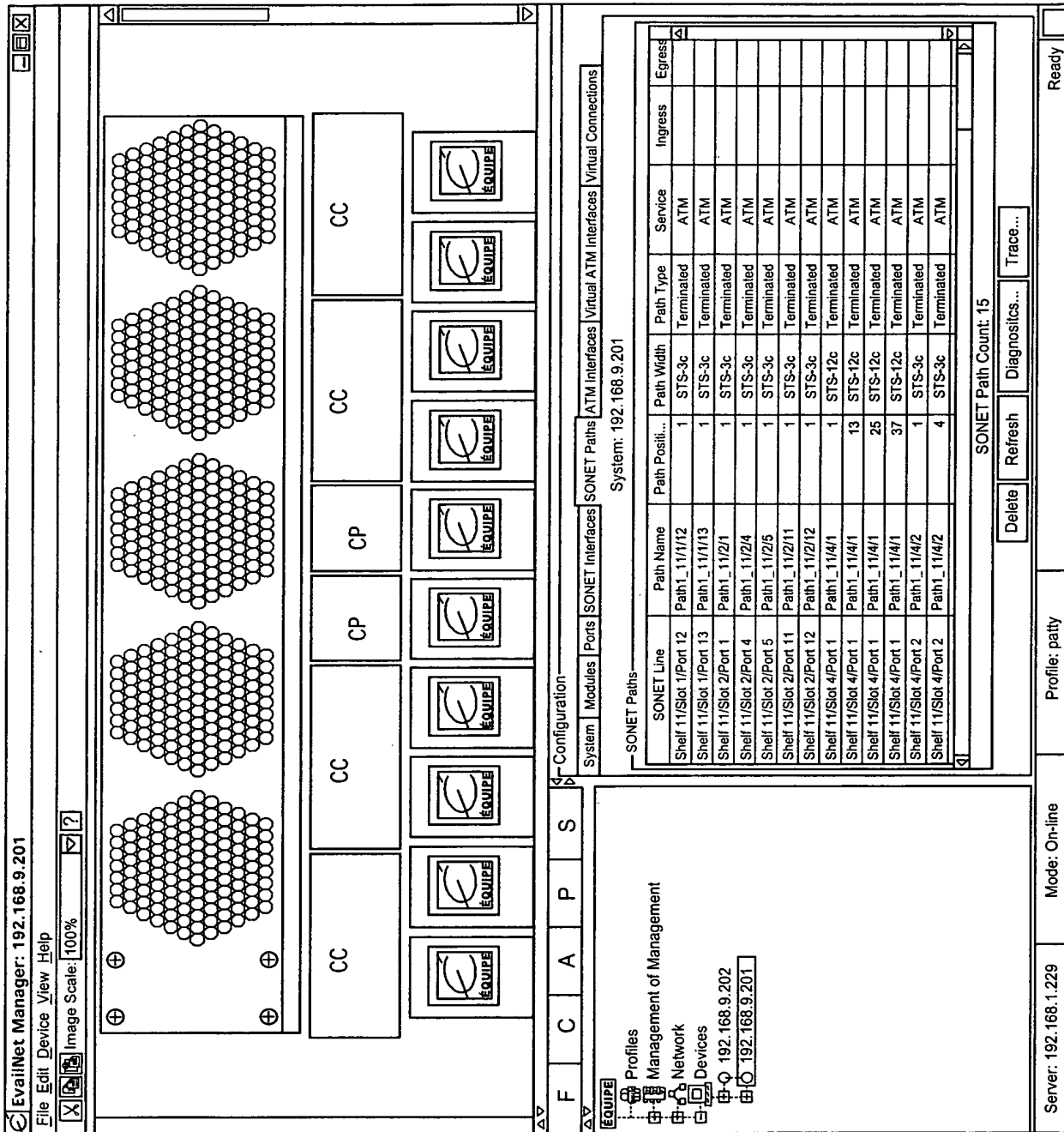


FIG. 10H

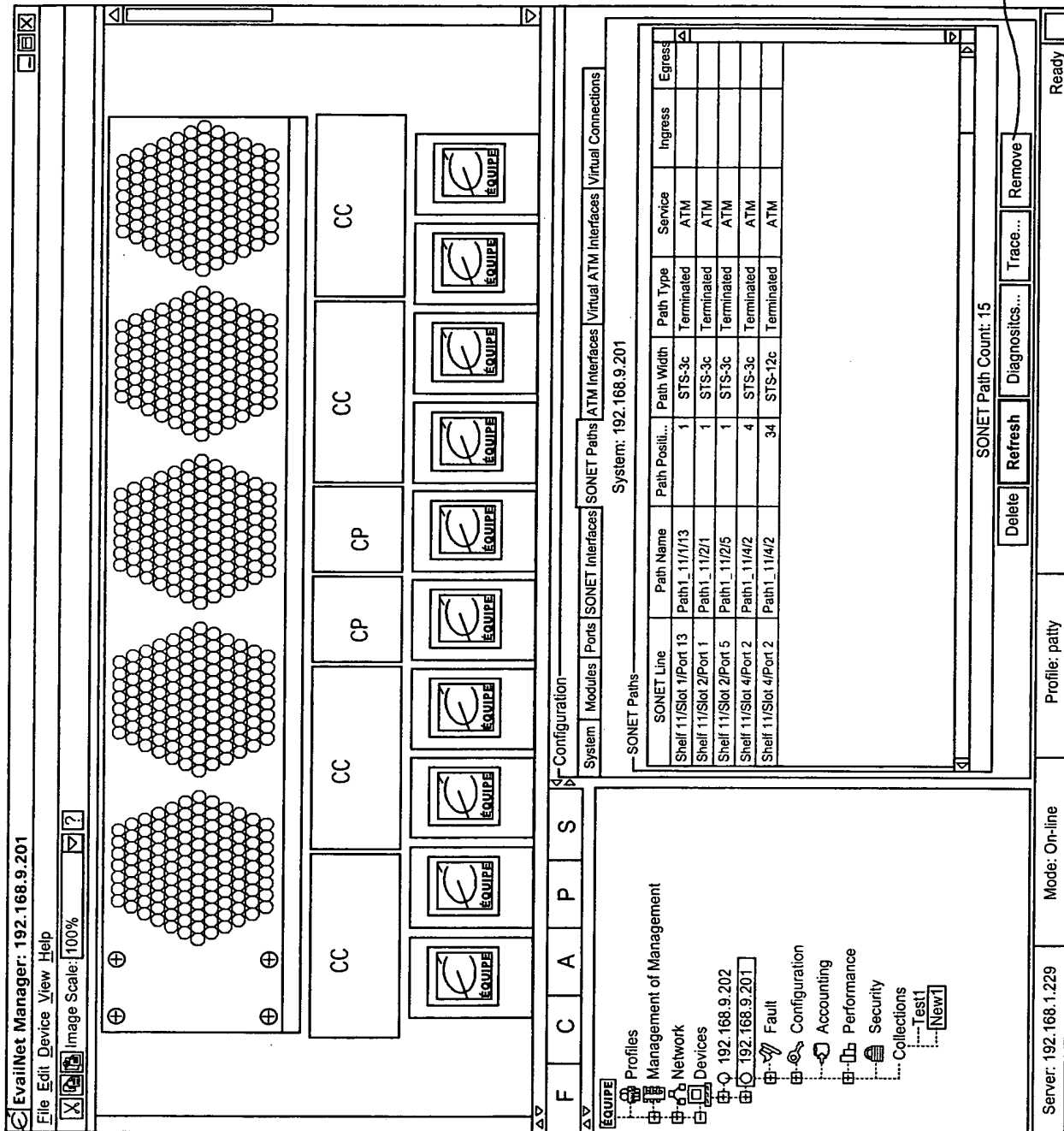


FIG. 10I

903

Profiles

Profile Manager

System: 192.132.60.150

Name	Description	Security Level	Timeout	Primary Server	Secondary Server
Joe	Joe Whitehouse	Admin	15	192.168.1.32	192.168.1.32
Wayne	Wayne Arena	Provisioner	15	TeamServer1:192...	TeamServer2:192.168.1.32

Add

Delete...

Refresh

Copy

904

905

906

FIG. 11A

907

General

Username: Kevin 908a

Description: Kevin Snow user account 908e

Group Name: Equipe 908f

Group Level Access: ☒ 908d

Password: ***** 908b

Confirm Password: ***** 908c

Policies

☒ User Cannot Change Password 908h

☐ Account Disabled 908i

☒ User Can Add Devices 908j

User Session Timeout: 15 908k Minutes

TO
FIG. 11B CONTINUED

FIG. 11B

FROM
FIG. 11B

Servers

Primary Server:

Primary Server Port:

Secondary Server:

Secondary Server Port:

192.168.1.220

6500

192.168.1.221

6503

Devices

Device	READ	READ/WRITE	Retry	Timeout
192.168.9.202	public	equipe	3	3
192.168.9.205	public	equipe	3	3
192.168.9.216	public	equipe	3	3

908g

908p

908q

908r

908s

Add

Delete

908t

OK

Cancel

FIG. 11B CONTINUED

[-] [] [X]

General Policies Servers Devices

Primary Server:
Primary Server Port:
Secondary Server:
Secondary Server Port:

192.168.1.220
6500
192.168.1.205
6503

908t ~ OK Cancel

FIG. 11C

General

Policies

Servers

Devices

Device	READ	READ/WRITE	Retry	Timeout	Trap Port
192.168.9.202	public	equipe	3	3	162
192.168.9.205	public	equipe	3	3	162
192.168.9.216	public	equipe	3	3	5012

Add

Delete

908t

OK

Cancel

FIG. 11D

				<input type="button" value="X"/> <input type="button" value="□"/> <input type="button" value="−"/>		
		<div> <div>General</div> <div>Policies</div> <div>Servers</div> <div>Devices</div> </div>				
Username:		Kevin				
Description:		Kevin Snow user account				
Customer Name:		Equipe				
Group Level Access:		<input type="button" value="▽"/>				
Password:		*****				
Confirm Password:		*****				
		<div> <div>908t</div> <div>OK</div> <div>Cancel</div> </div>				

FIG. 11E

908t

General Policies Servers Devices

☐ User Cannot Change Password

☐ Account Disabled

☒ User Can Add Devices

User Session Timeout: 15 Minutes

OK Cancel

FIG. 11F

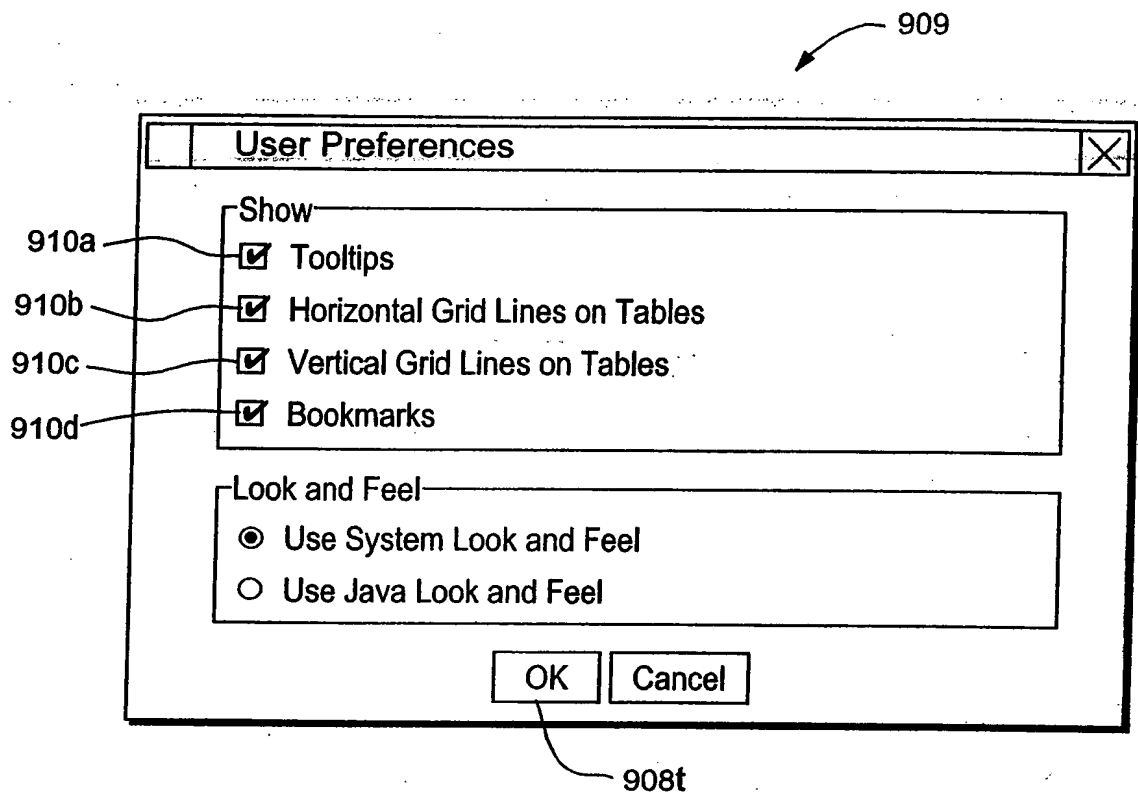


FIG. 11G

907

General

Username: Kevin 908a

Description: Kevin Snow user account 908e

Group Name: Equipe 908f

Group Level Access: ☒ 908d

Password: ***** 908b

Confirm Password: ***** 908c

Policies

☒ 908h User Cannot Change Password

☐ 908i Account Disabled

☒ 908j User Can Add Devices

User Session Timeout: 15 908k Minutes

TO

FIG. 11H CONTINUED

FIG. 11H

FROM
FIG. 11H

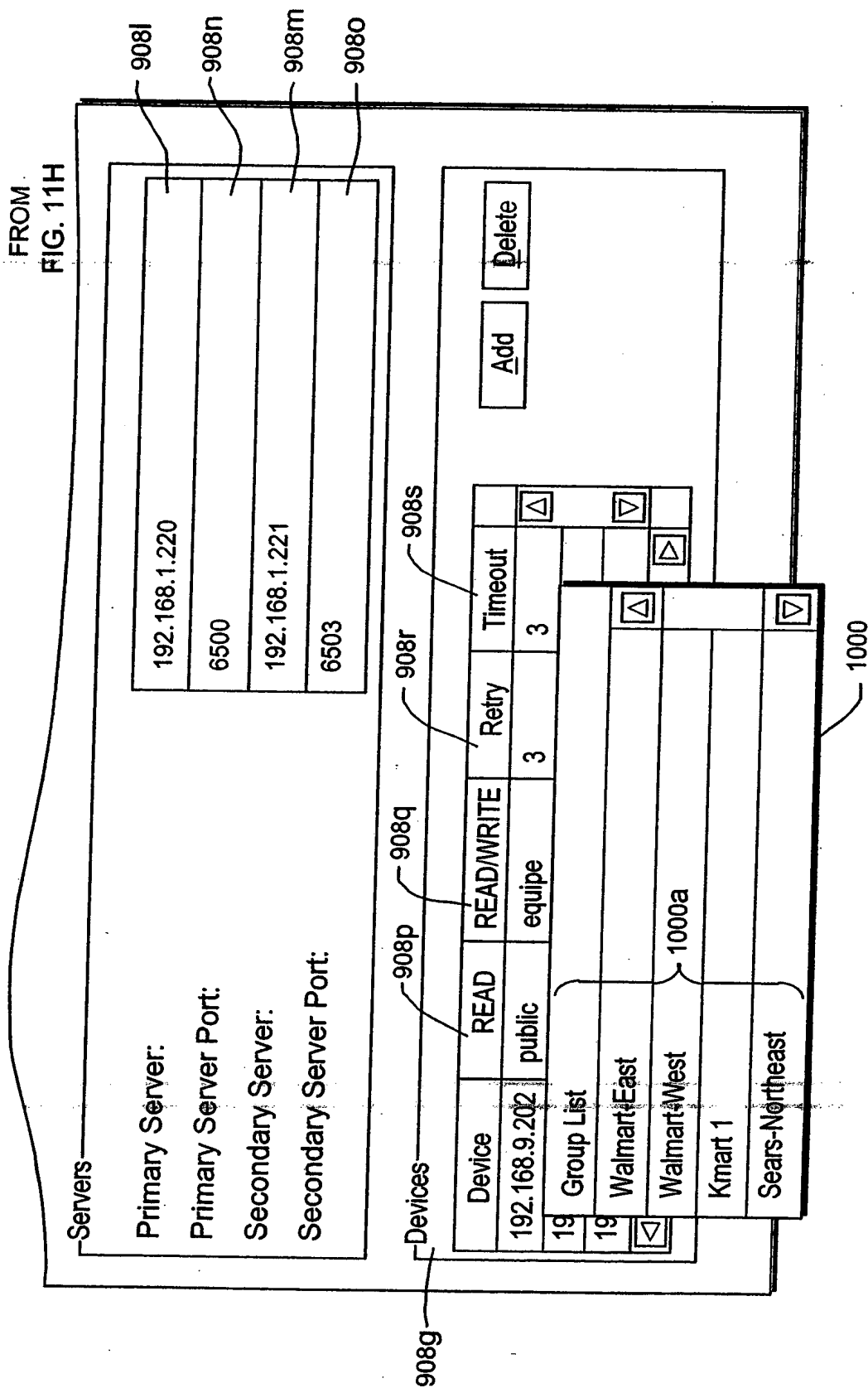


FIG. 11H CONTINUED

EvailNet Manager: SONET Path Configuration - 11/8/5

System: 192.168.9.201

SONET Line

Slot 8

Port 5

Type OC12

SONET Path Wizard

☒ Configure a single concatenated path (STS-12c)
 ☐ Configure
 ☐ Custom Configuration

4

STS-3C

paths

Path Table

SONET Line	Path Name	Path Posit.	Path Wl.	Path Ty.	Servi.	Ingress Conne.	Egress Conne.
11/8/5	Path1_11/...	1	STS-12c	Termin.	ATM		

Modify

Graphical Representation

Position

Width

1

STS-12C

1002d

OK

Cancel

1002e

Group Name:

1002b

1002c

FIG. 111

1002

EvailNet Manager: SONET Path Configuration - 11/8/5

SONET Line

System: 192.168.9.201

Slot 8 Port 5 Type OC12

SONET Path Wizard

☐ Configure a single concatenated path (STS-12c)
 ☒ **Configure**
☐ Custom Configuration

4

STS-3c

paths

Graphical Representation

Position

Width

1

4

7

10

STS-3c

STS-3c

STS-3c

STS-3c

Path Table

SONET Line	Path Name	Path Posit.	Path Wi.	Path Ty.	Servi.	Ingress Conne.	Egress Conne.
11/8/5	Path1_11/8/5	1	STS-3c	Termin.	ATM		
11/8/5	Path2_11/8/5	4	STS-3c	Termin.	ATM		
11/8/5	Path3_11/8/5	7	STS-3c	Termin.	ATM		
11/8/5	Path4_11/8/5	10	STS-3c	Termin.	ATM		

1002e

Modify

1002d

OK

Cancel

Group Name:

1002c

1002a

FIG. 11J

MANAGED RESOURCE GROUP TABLE 1008

LID	MANAGED DEVICE PID	GROUP NAME
1145	1	WALMART-EAST
⋮	⋮	⋮

FIG. 11L

MANAGED RESOURCE TABLE 1007

LID	RESOURCE LID	MANAGE RESOURCE GROUP LID
4443	901	1145
⋮	⋮	⋮

FIG. 11M

Add V-ATM Interface - 192.168.9.201 [X]

Shelf/Slot/Port: 11/4/2 Path Name: Path2_11/4/2

Virtual ATM Interface Parameters

Name (Alias):	
Connection Type:	Direct Link [v]
Version:	UNI Network 3.1 [v]
Admin. Status:	Up [v]
Group Name:	[v]

[OK] [Cancel]

1004

1004a

1004b

1004c

FIG. 11N

Source: 192.168.9.201 Destination: 192.168.9.201

End Point 1

192.168.9.201
+ Shelf 11
+ Slot 1
+ Slot 2
+ Slot 3
+ Slot 4
+ Port 1
+ Port 2
+ ATM-Path2_11/4/2

End Point 1

192.168.9.201
+ Shelf 11
+ Shelf 13

Connection Parameters

Connection Name:

Admin Status: Up 1006b

Group Name: Group List

End Point 1 Parameters:

VPI: ☐ Use Any VPI Value

VCI: ☐ Use Any VCI Value

Transmit Traffic Descriptor: Add Traffic Descriptor...

Receive Traffic Descriptor:

☐ Use the same Traffic Descriptor for both Transmit and Receive

End Point 2 Parameters:

VPI: ☐ Use Any VPI Value

VCI: ☐ Use Any VCI Value

Transmit Traffic Descriptor: Add Traffic Descriptors...

Receive Traffic Descriptor:

☐ Use the same Traffic Descriptor for both Transmit and Receive

<Back

Finish 1006c

Cancel

FIG. 110

USER TABLE 1010

1010a	LID	1010b USERNAME	1010c PASSWORD	1010d GROUP LEVEL ACCESS	1010e
	2012	DAVE	MARBLE	PROVISIONER	
	⋮	⋮	⋮		

FIG. 11P

USER MANAGED DEVICE TABLE 1012

1012a	LID	1012b USER LID	1012c HOST LID	1012d RETRY	1012e TIMEOUT
	7892	2012	9046		
	⋮	⋮	⋮	⋮	⋮

FIG. 11Q

ADMINISTRATION MANAGED DEVICE TABLE 1014

LID	HOST ADDRESS	PORT ADDRESS	RETRY	TIMEOUT	ADMIN. PASSWORD	PROV. PASSWORD	VIEWER PASSWORD
9046	192.168.9.202	1521			TEAM 1	TEAM 2	TEAM 3
.
.
.

FIG. 11R

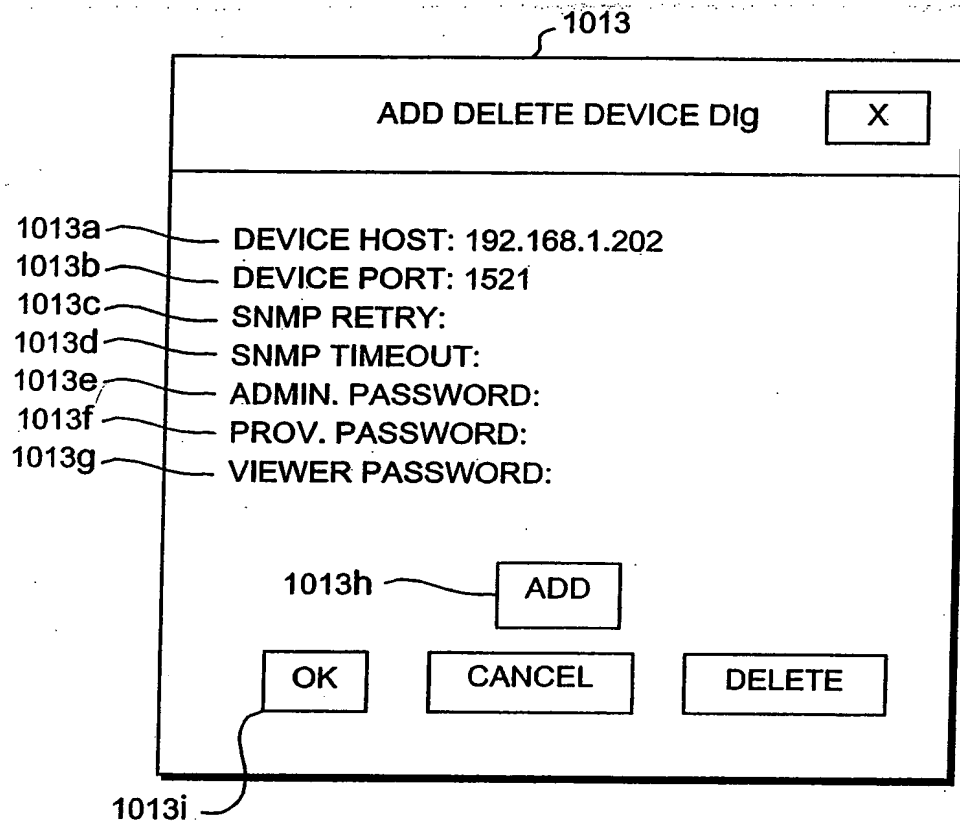


FIG. 11S

USER RESOURCE GROUP MAP TABLE 1016

LID	USER LID	USER RESOURCE GROUP LID
8086	2012	1024
⋮	⋮	⋮

FIG. 11T

USER RESOURCE GROUP TABLE 1018

LID	HOST LID	GROUP NAME
1024	9046	WALMART-EAST
⋮	⋮	⋮

FIG. 11U

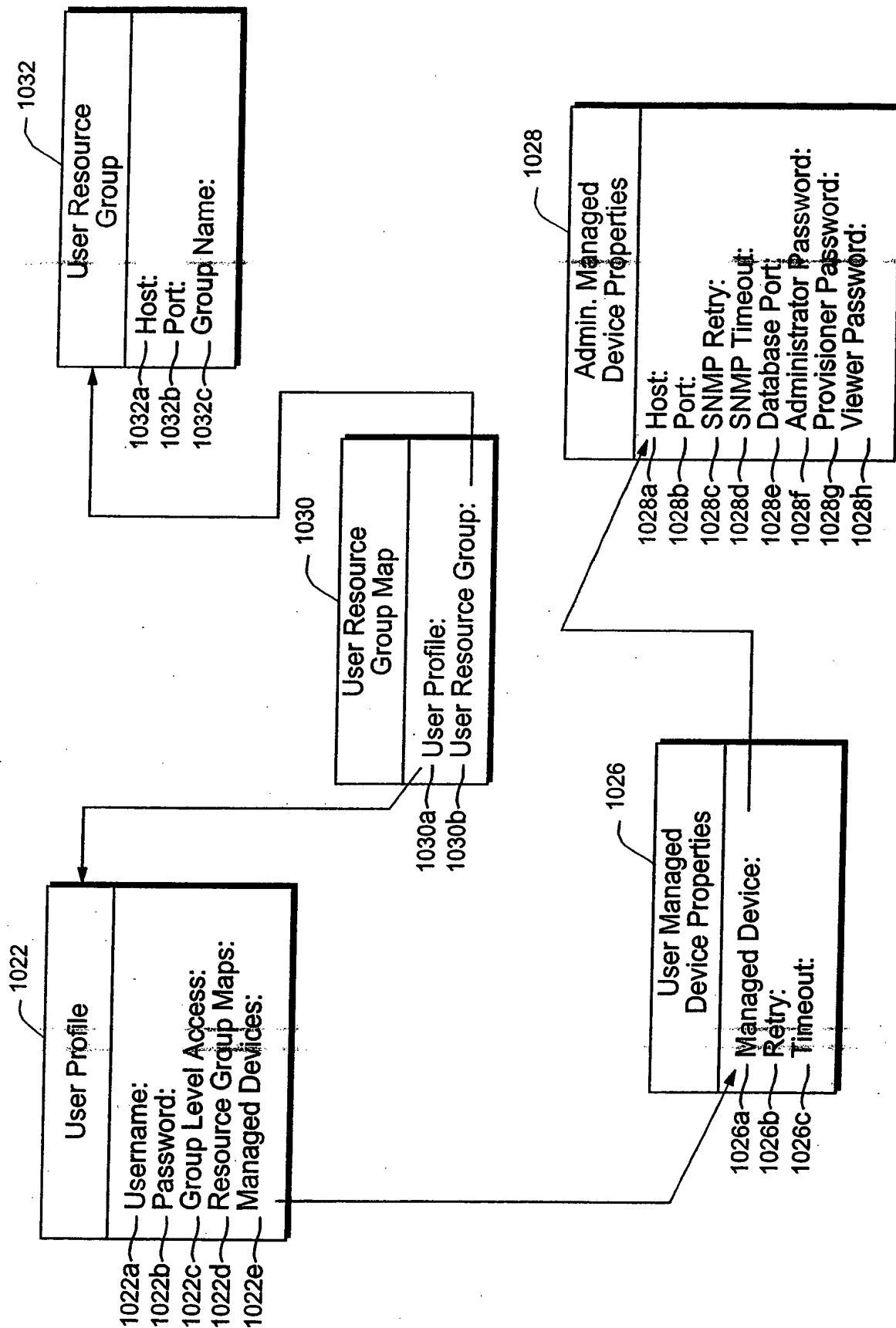


FIG. 11V

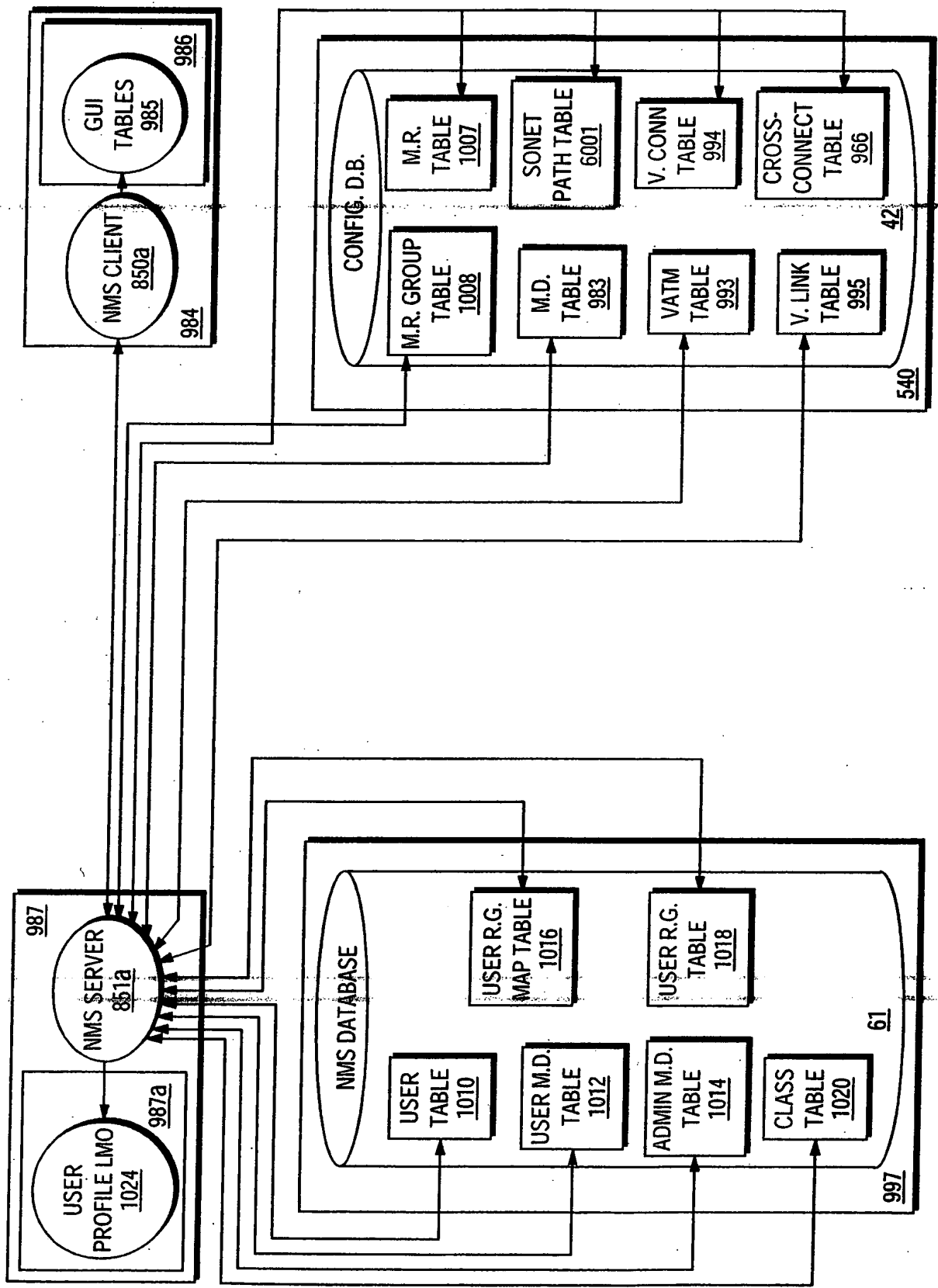


FIG. 11W

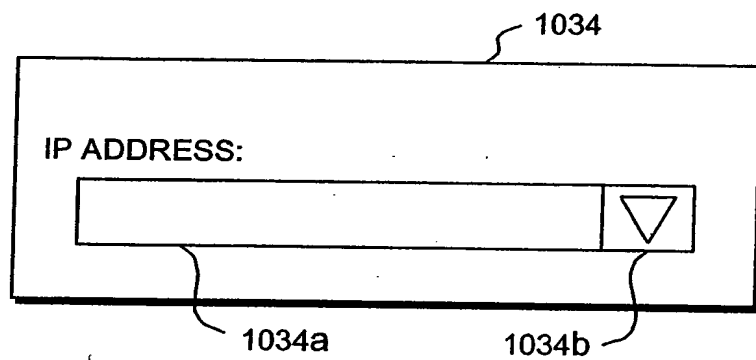


FIG. 11X

10

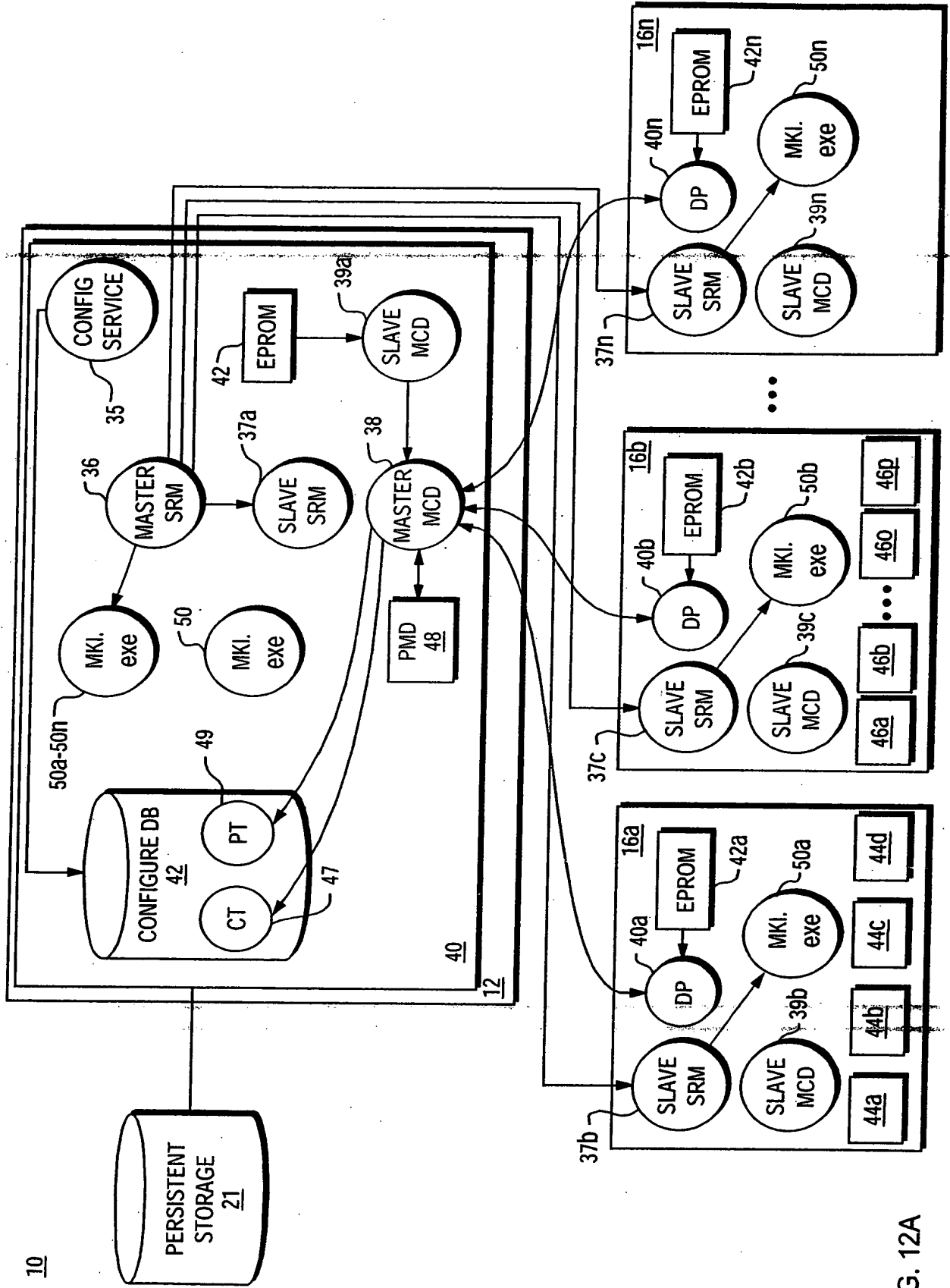


FIG. 12A

CARD TABLE 47

	PID	CWD TYPE	VERSION NO.	SLOT NO.	...
16a	500	0XF002	3	1	
16b	501	0XF002	4	2	
	⋮	⋮	⋮	⋮	⋮
16e	505	0X6002	1	5	
	⋮	⋮	⋮	⋮	⋮
16n	513	0XF002	1	12	
	⋮	⋮	⋮	⋮	⋮

FIG. 12B

PORT TABLE 49

	PID	PORT TYPE	VERSION NO.	SLOT NO.	...
44a	1500	00620	1	1	
44b	1501	00620	1	1	
44c	1502	00620	1	1	
44d	1503	00620	1	1	
44a	1504	00820			
46a	⋮	⋮	⋮	⋮	⋮
	1600	00620	1	8	
	⋮	⋮	⋮	⋮	⋮

FIG. 12C

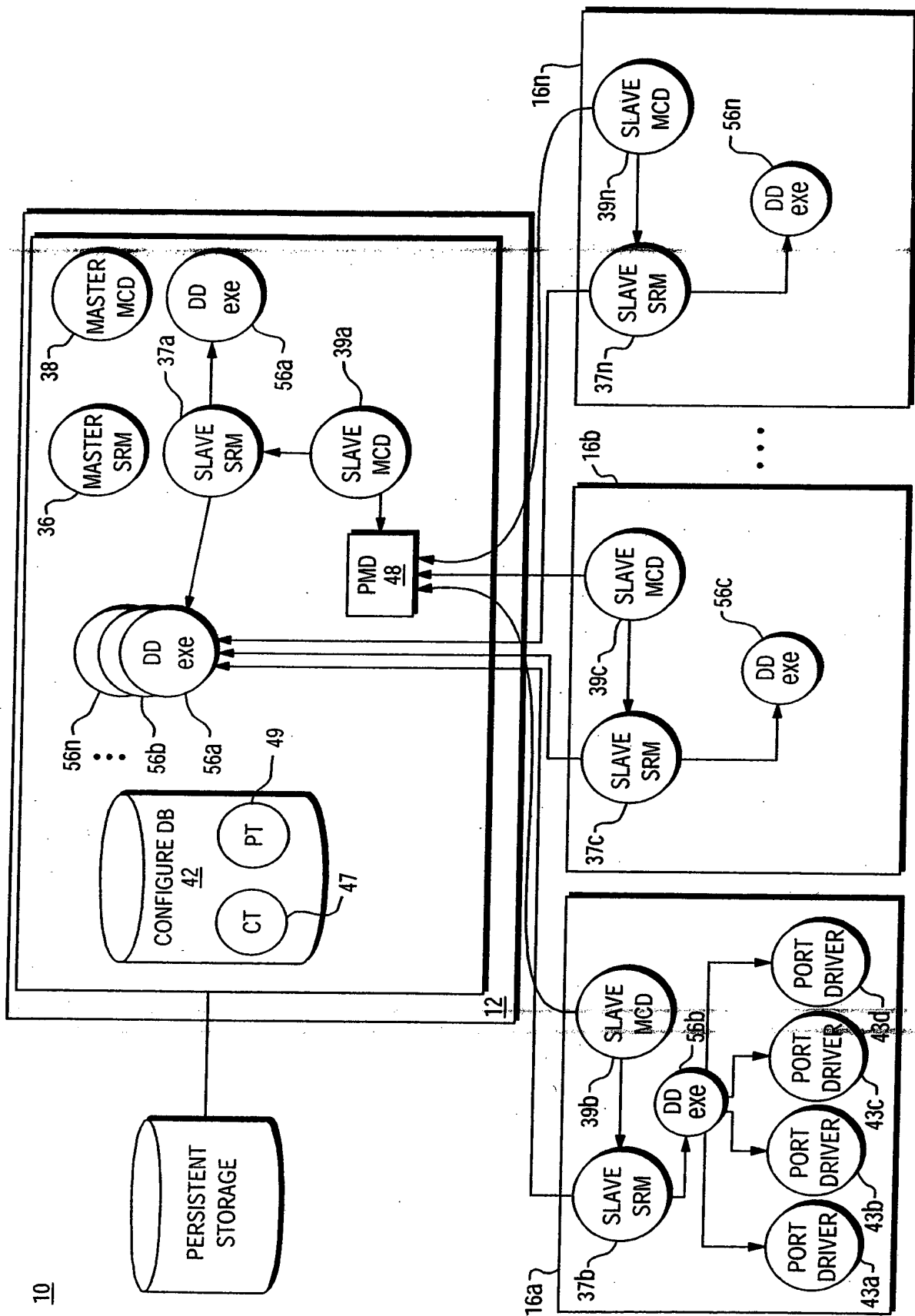


FIG. 13A

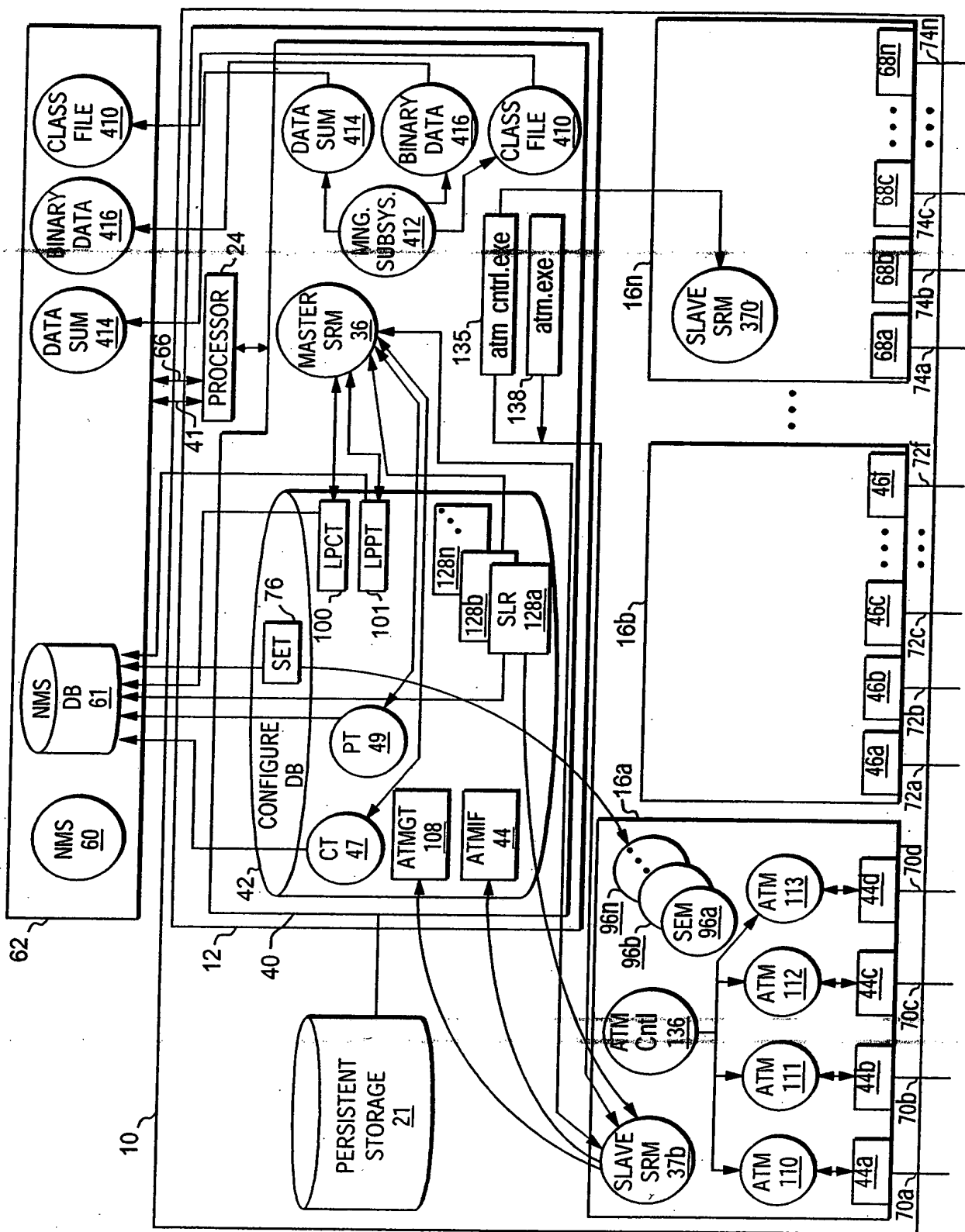


FIG. 13B

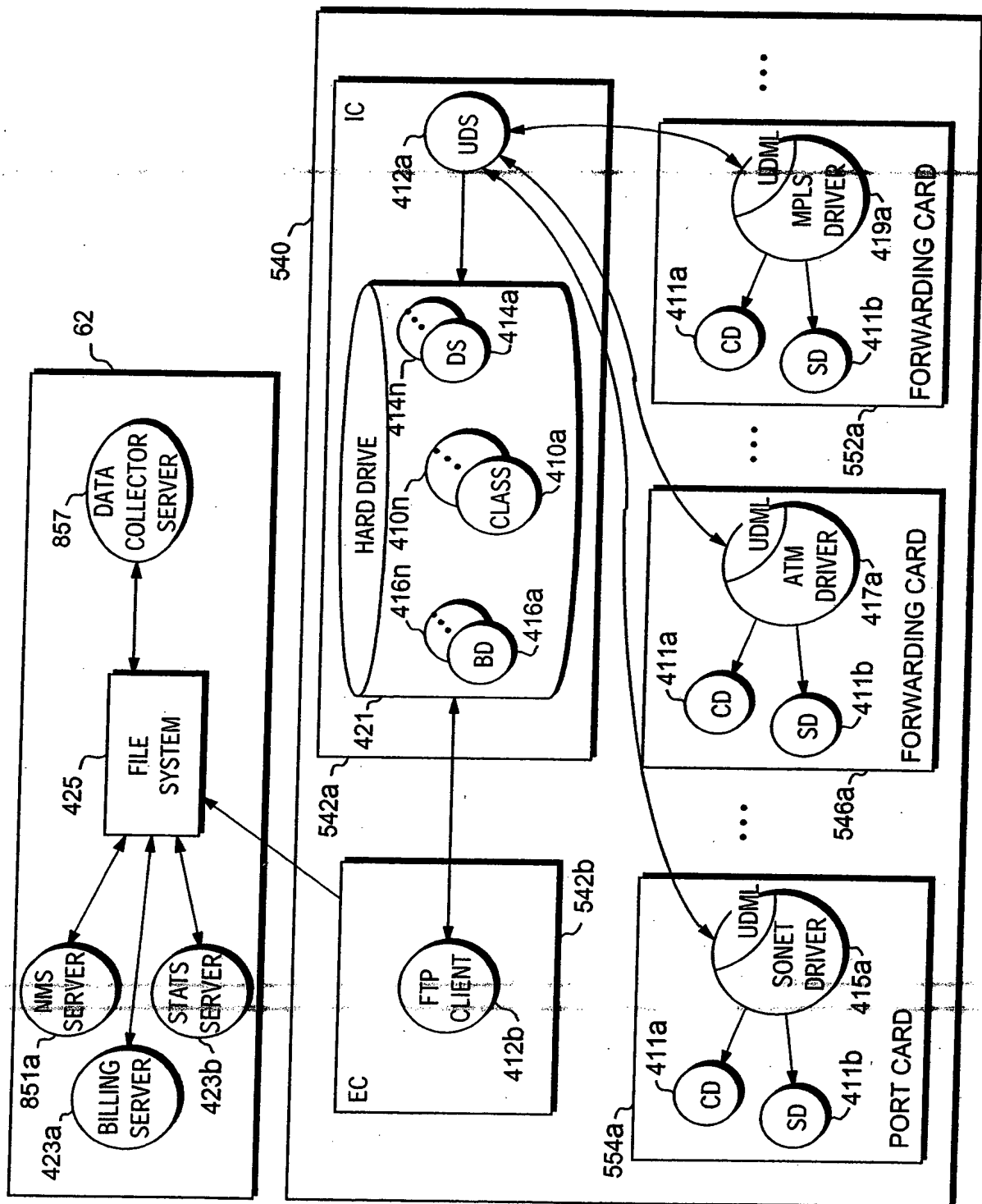


FIG. 13C

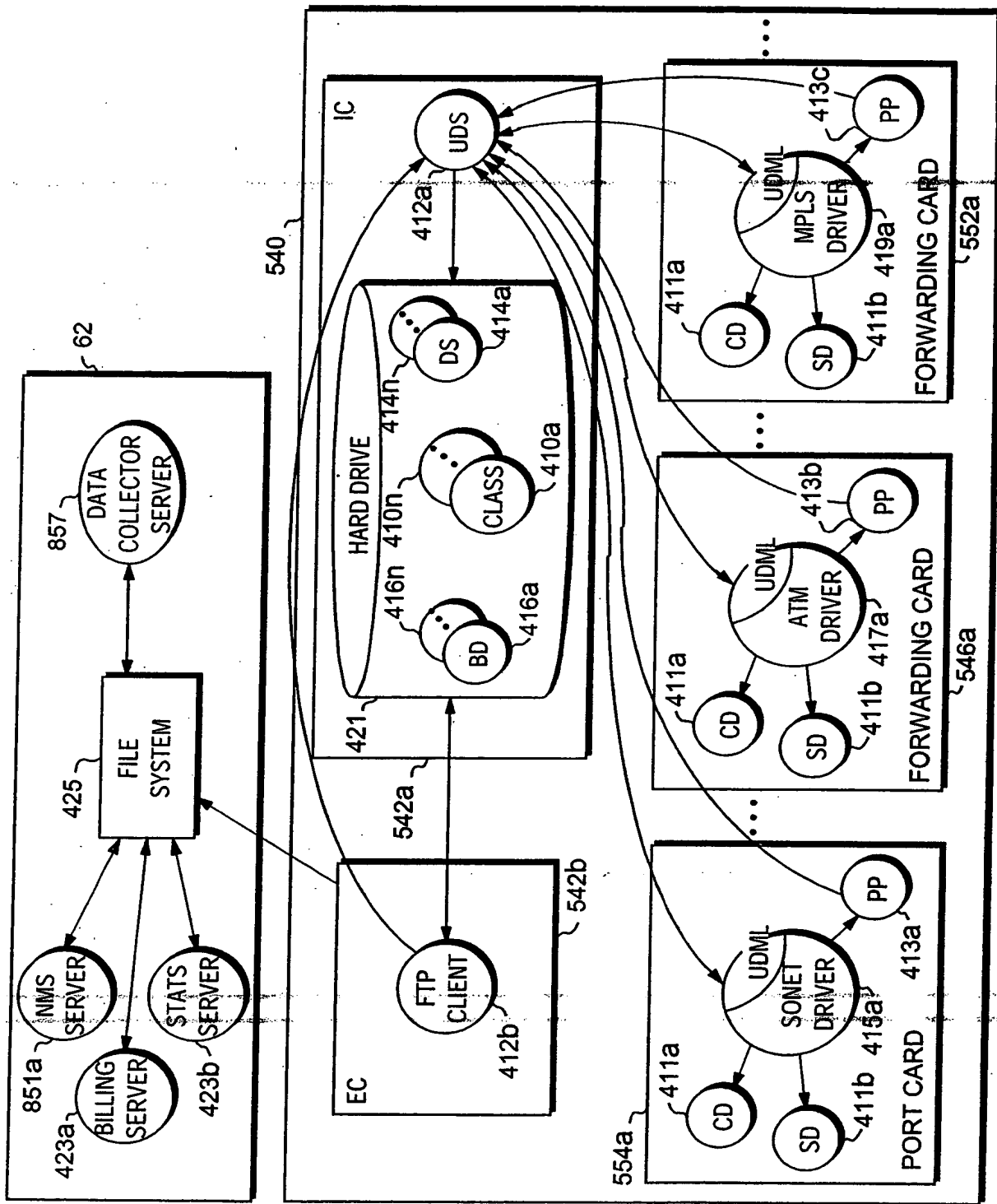


FIG. 13D

SERVICE ENDPOINT TABLE 76

	SERVICE ENDPOINT #	PORT PID
78	1	1500
80	2	1501
82	3	1501
84	4	1501
86	5	1502
88	6	1502
90	7	1503
92	8	1503
94	9	1503
168	10	1502
	⋮	⋮
	⋮	⋮

FIG. 14A

LOGICAL TO PHYSICAL CARD TABLE 100

	98 LID	102 PRIMARY PID	104 BACK-UP PID
106	30	500	513
109	31	501	513
	⋮	⋮	⋮
	⋮	⋮	⋮

FIG. 14B

LOGICAL TO PHYSICAL PORT TABLE 101

	98 LID	102 PRIMARY PID	104 BACK-UP PID
107	40	1500	1600
	⋮	⋮	⋮
	⋮	⋮	⋮

FIG. 14C

ATM GROUP TABLE 108

GROUP #	CARD LID	...
1	30	
2	30	
3	30	
4	30	

FIG. 14D

ATM INTERFACE TABLE 114

ATM IF	ATM GROUP	SE	...
1	1	1	
2	1	1	
3	1	1	
4	2	2	
5	2	3	
6	2	4	
⋮	⋮	⋮	⋮
12	3	10	
⋮	⋮	⋮	⋮

FIG. 14E

SOFTWARE LOAD RECORD 128a

130	CONTROL SHIM	LID	132
134	atm-cntl.exe	30	

FIG. 14F

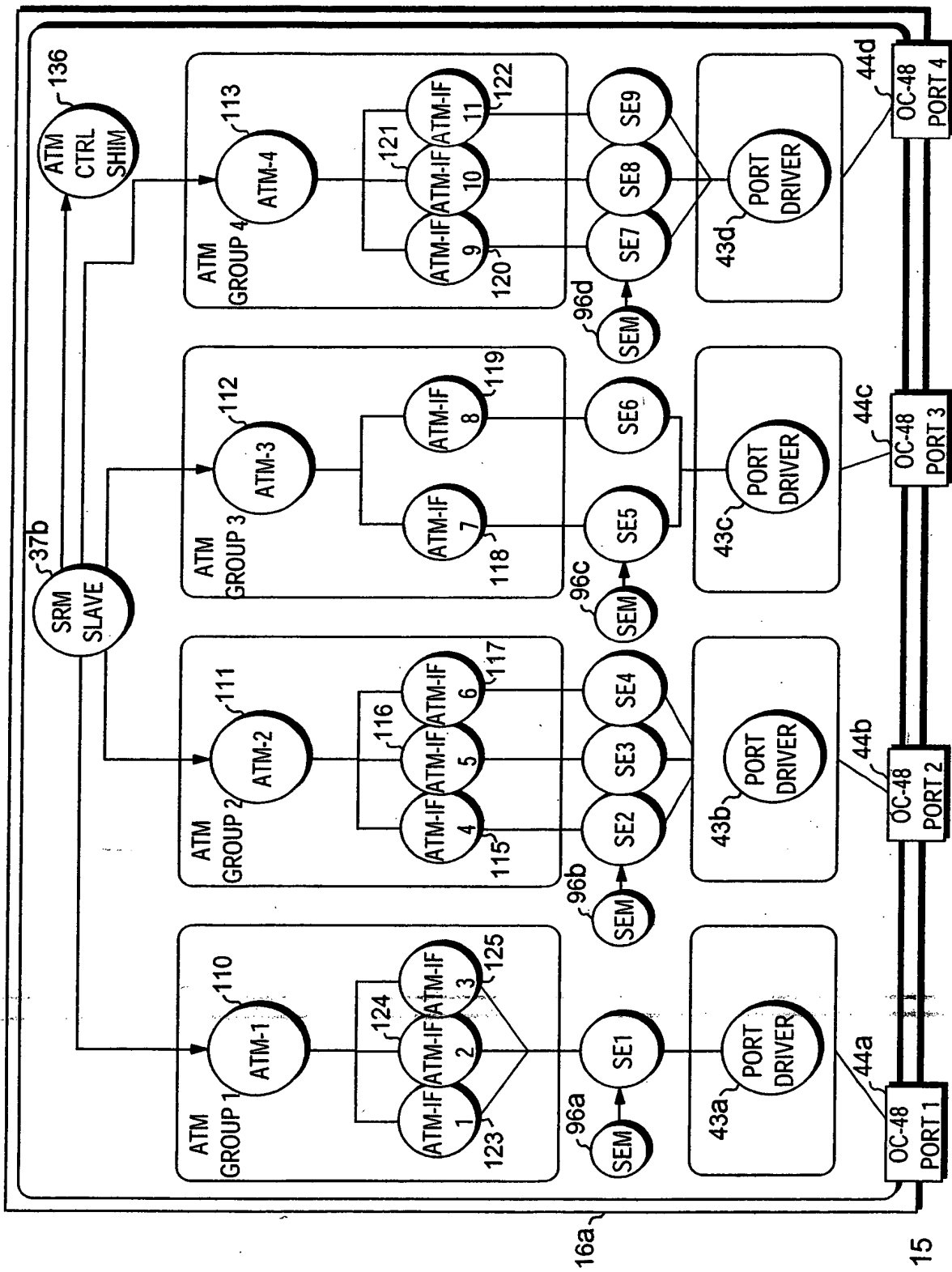


FIG. 15

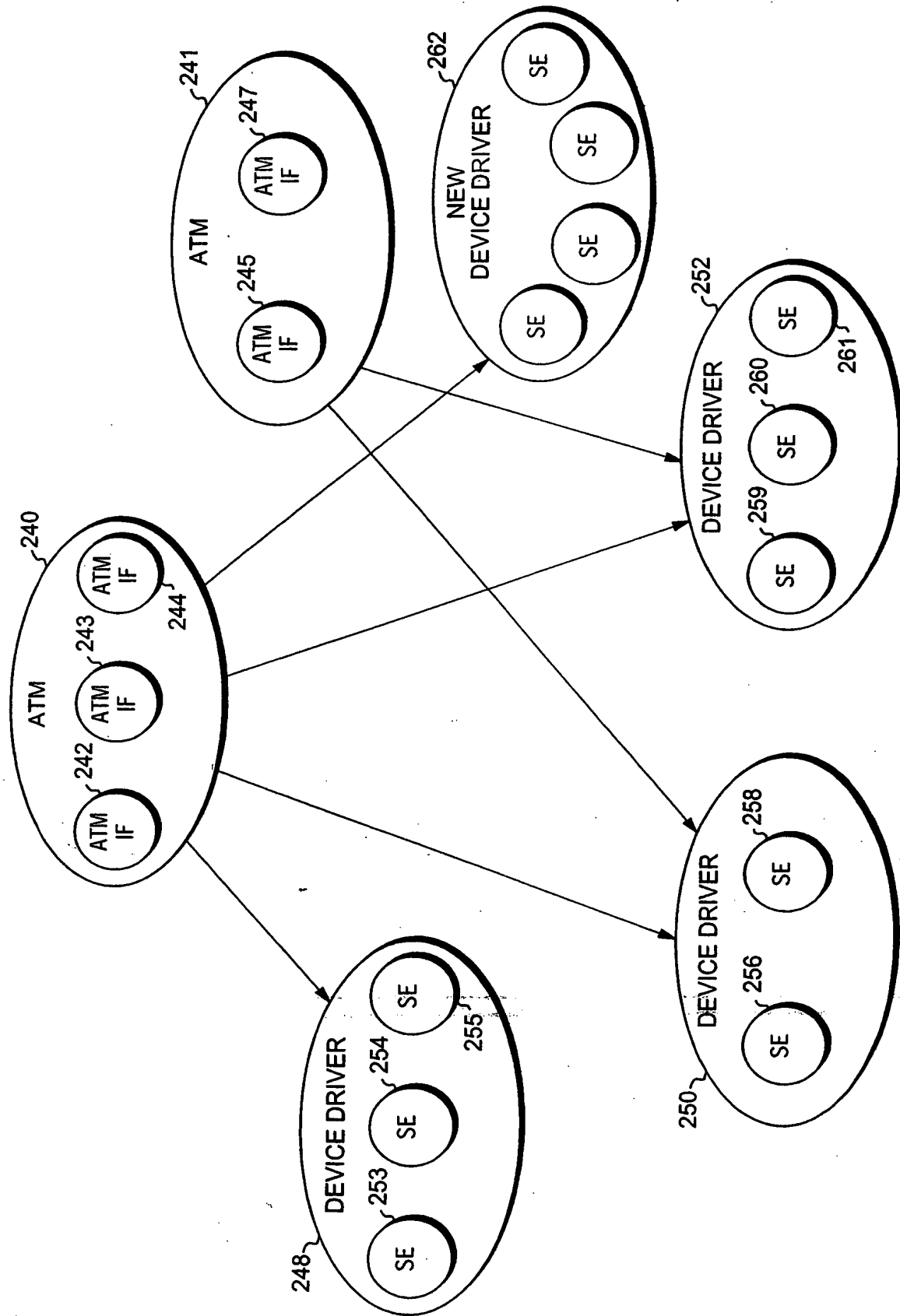


FIG. 16A

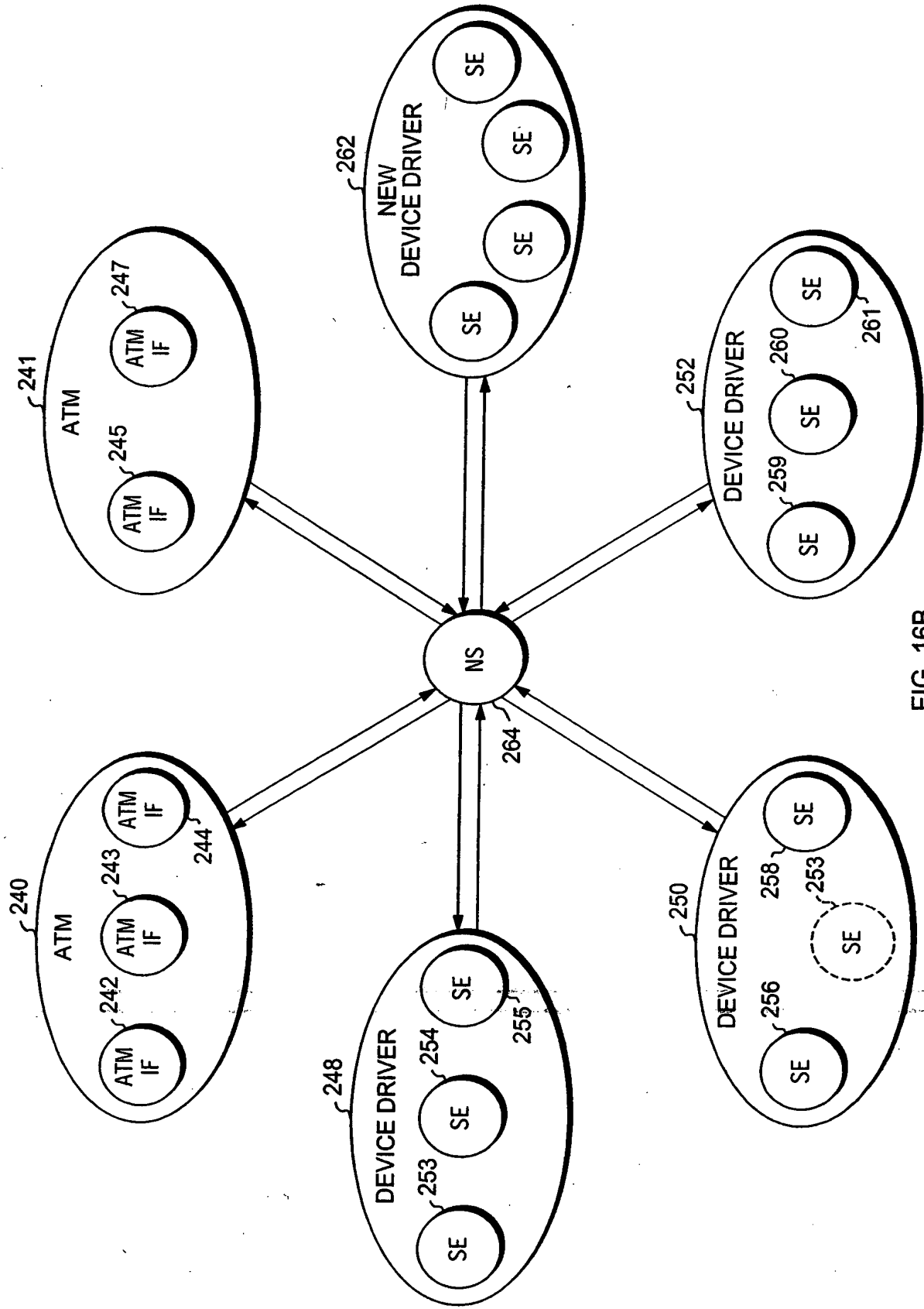


FIG. 16B

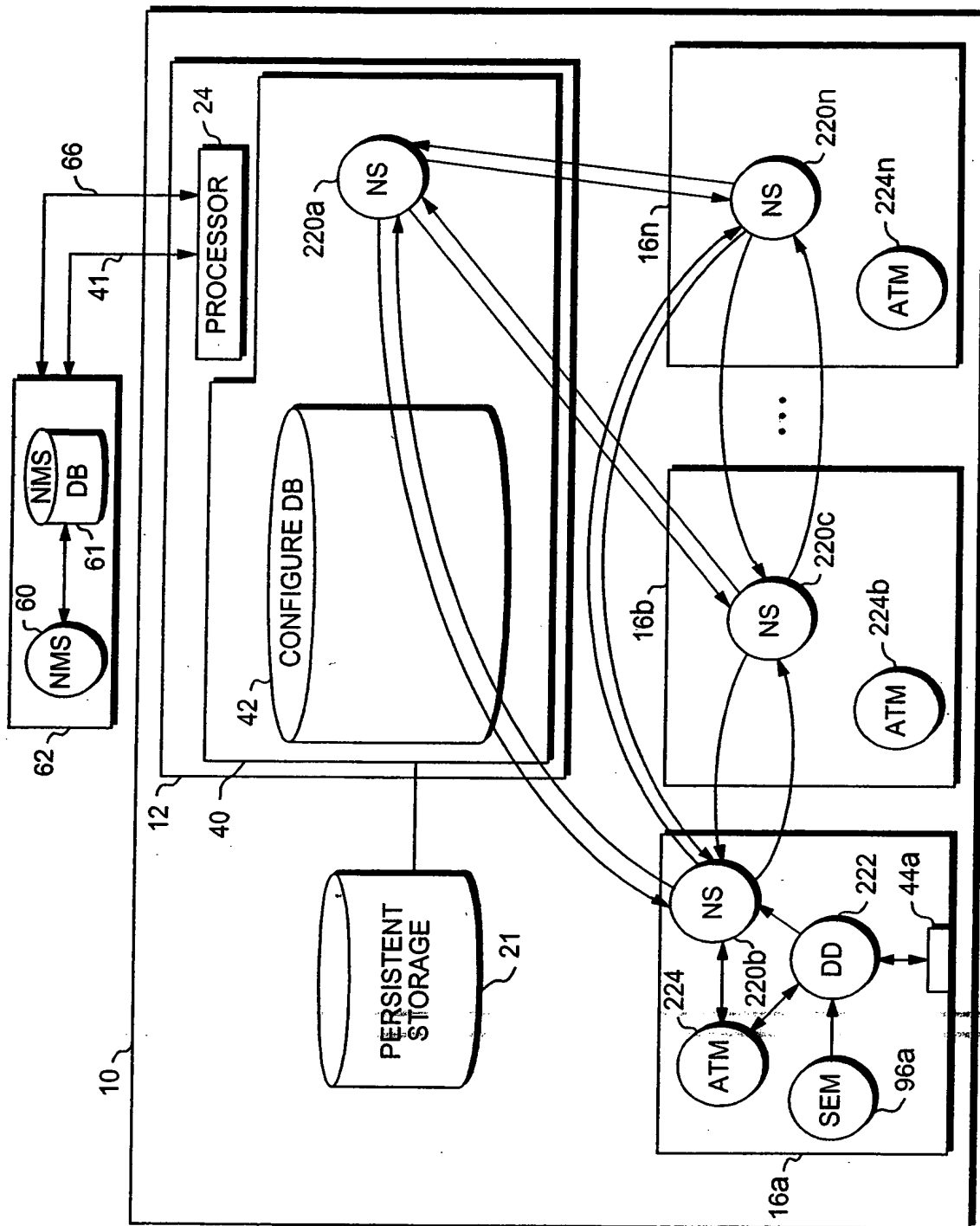


FIG. 16C

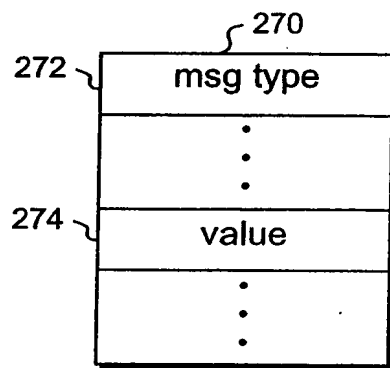


FIG. 16D

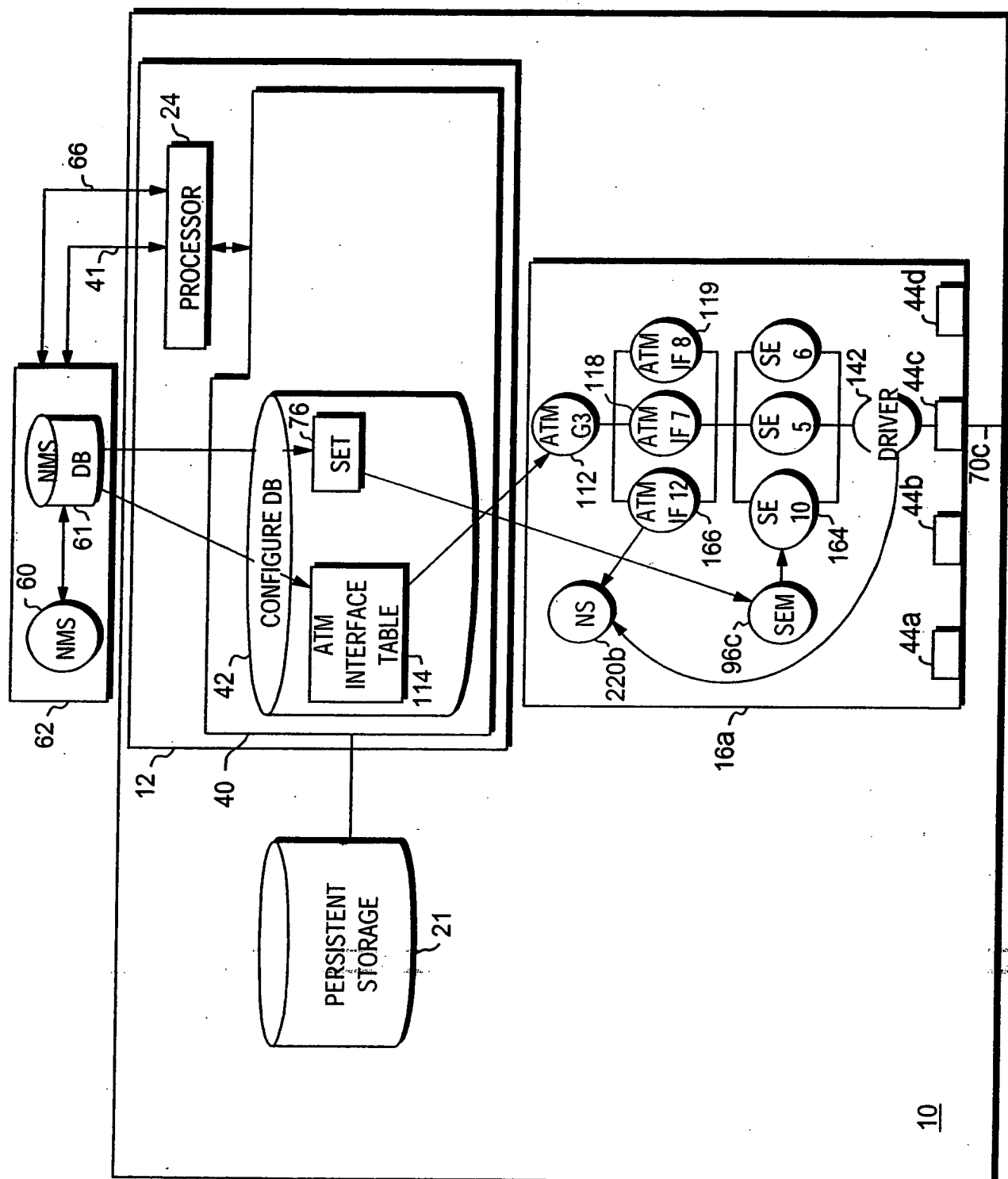


FIG. 17

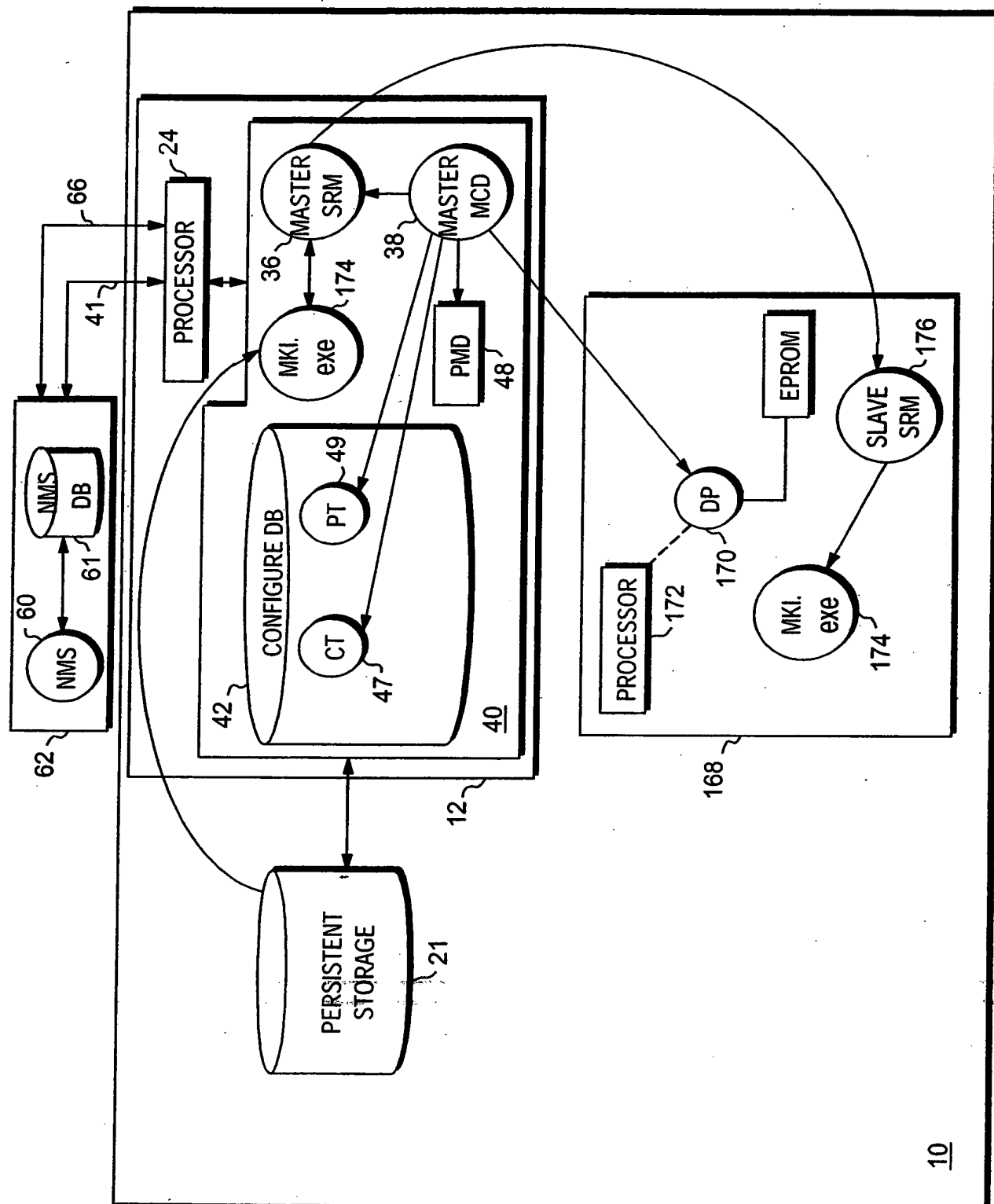


FIG. 18

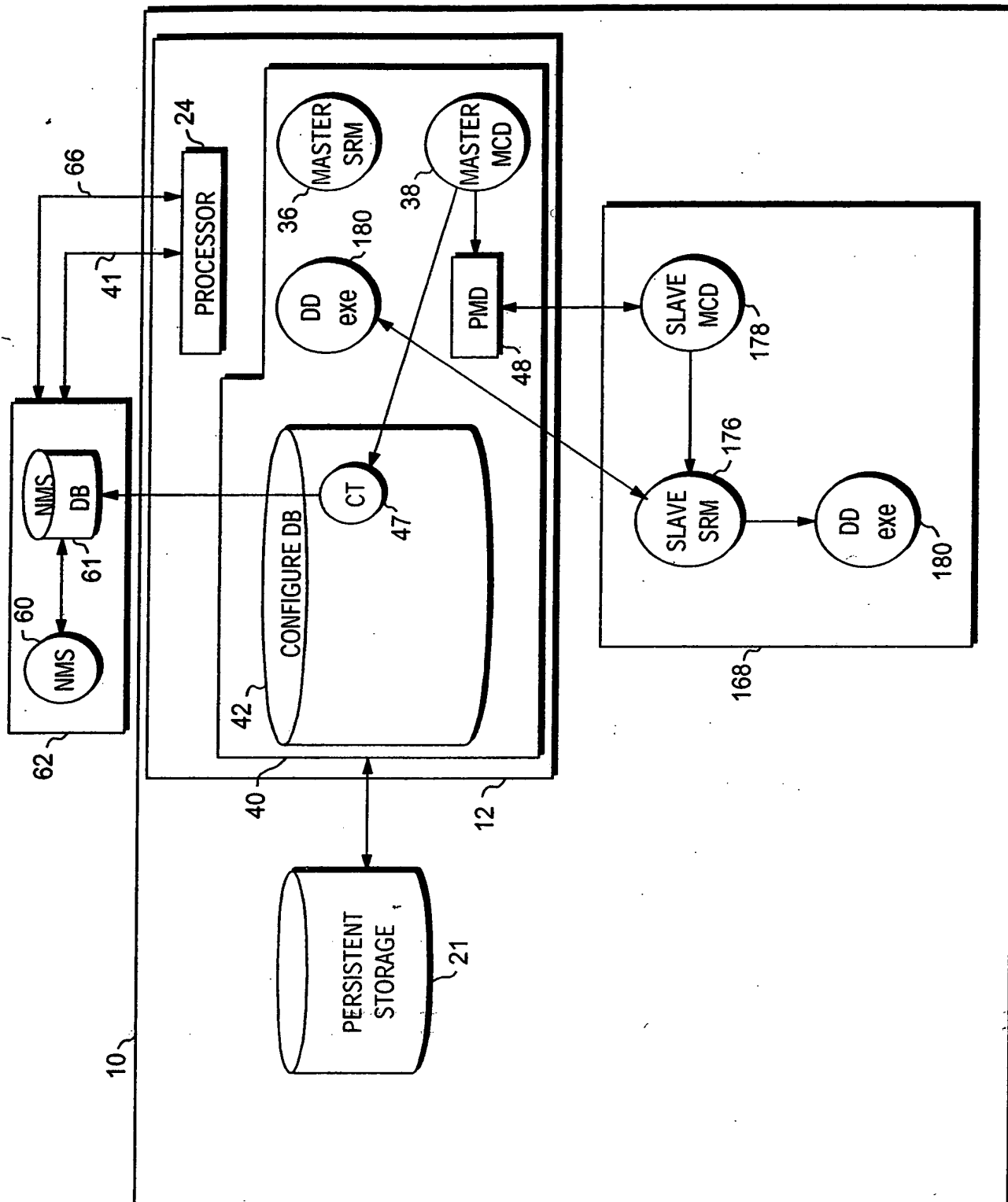


FIG. 19

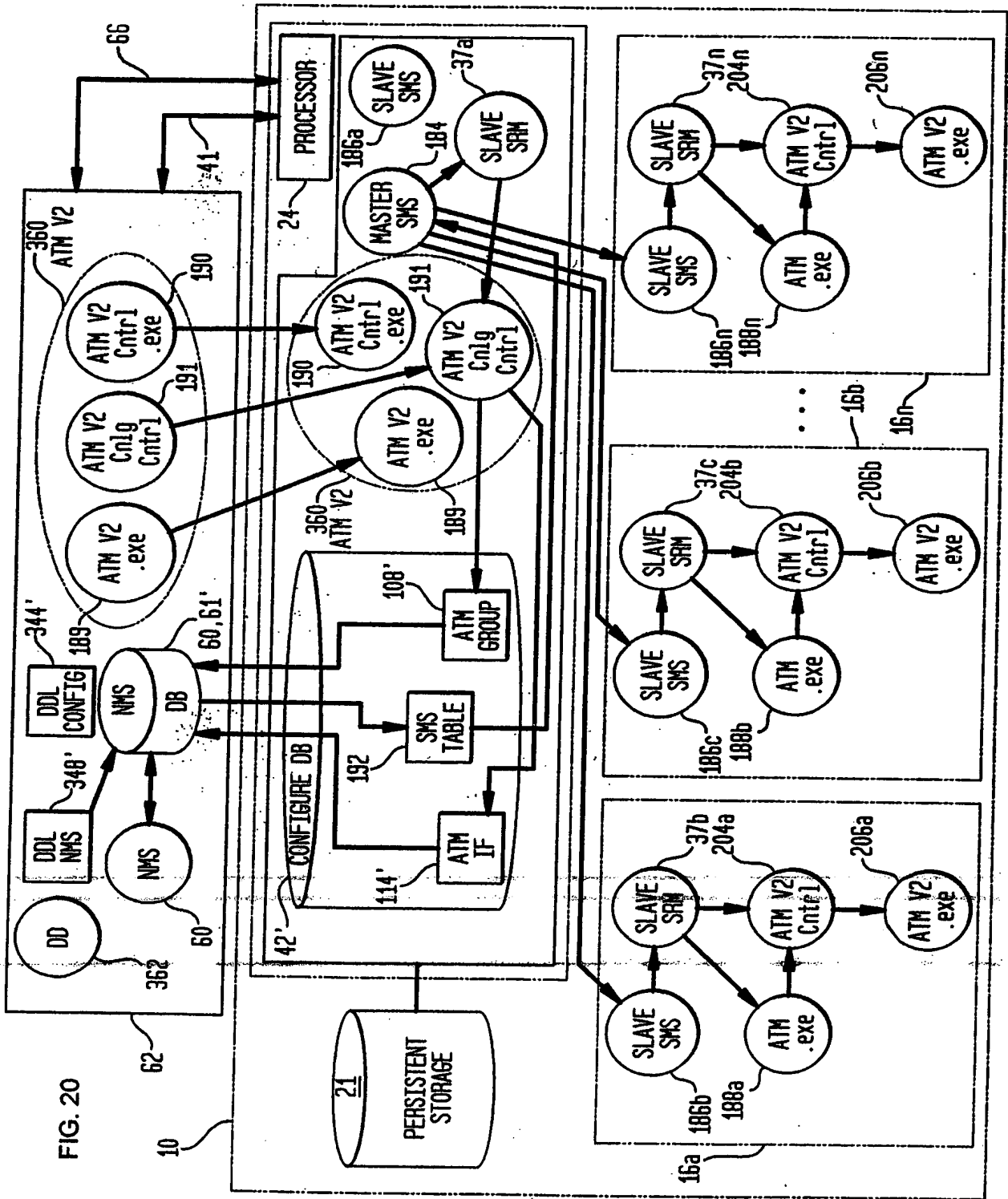


FIG. 21

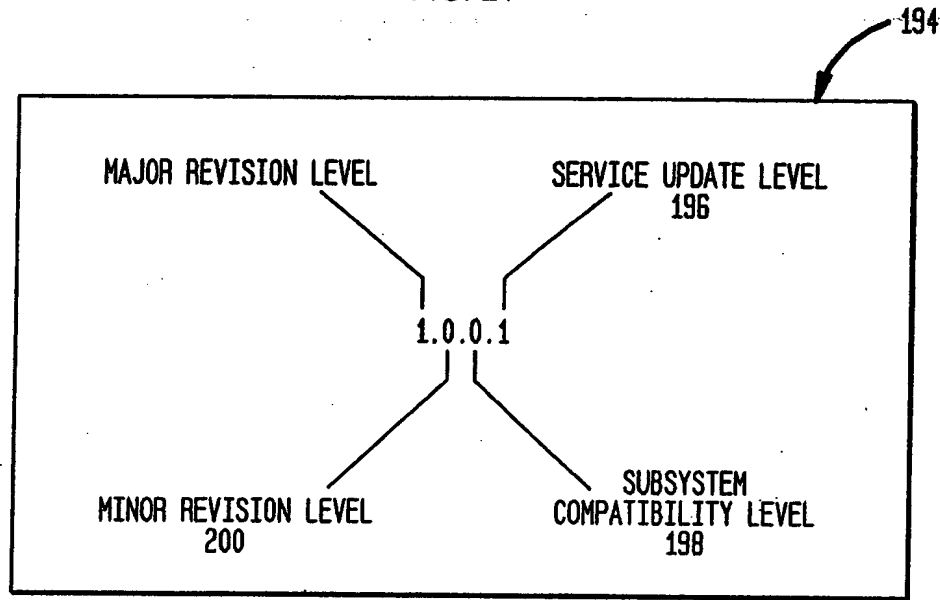


FIG. 22

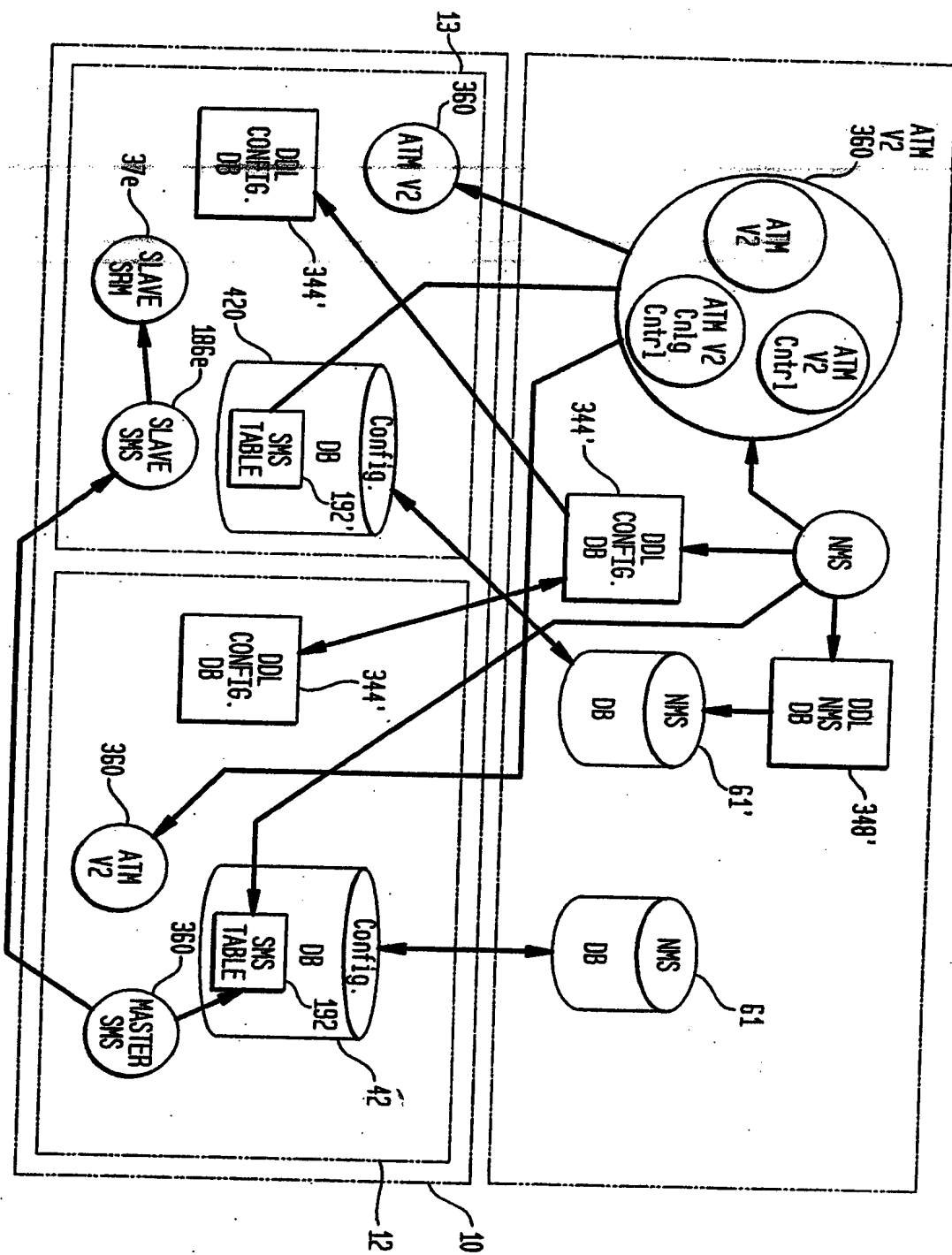
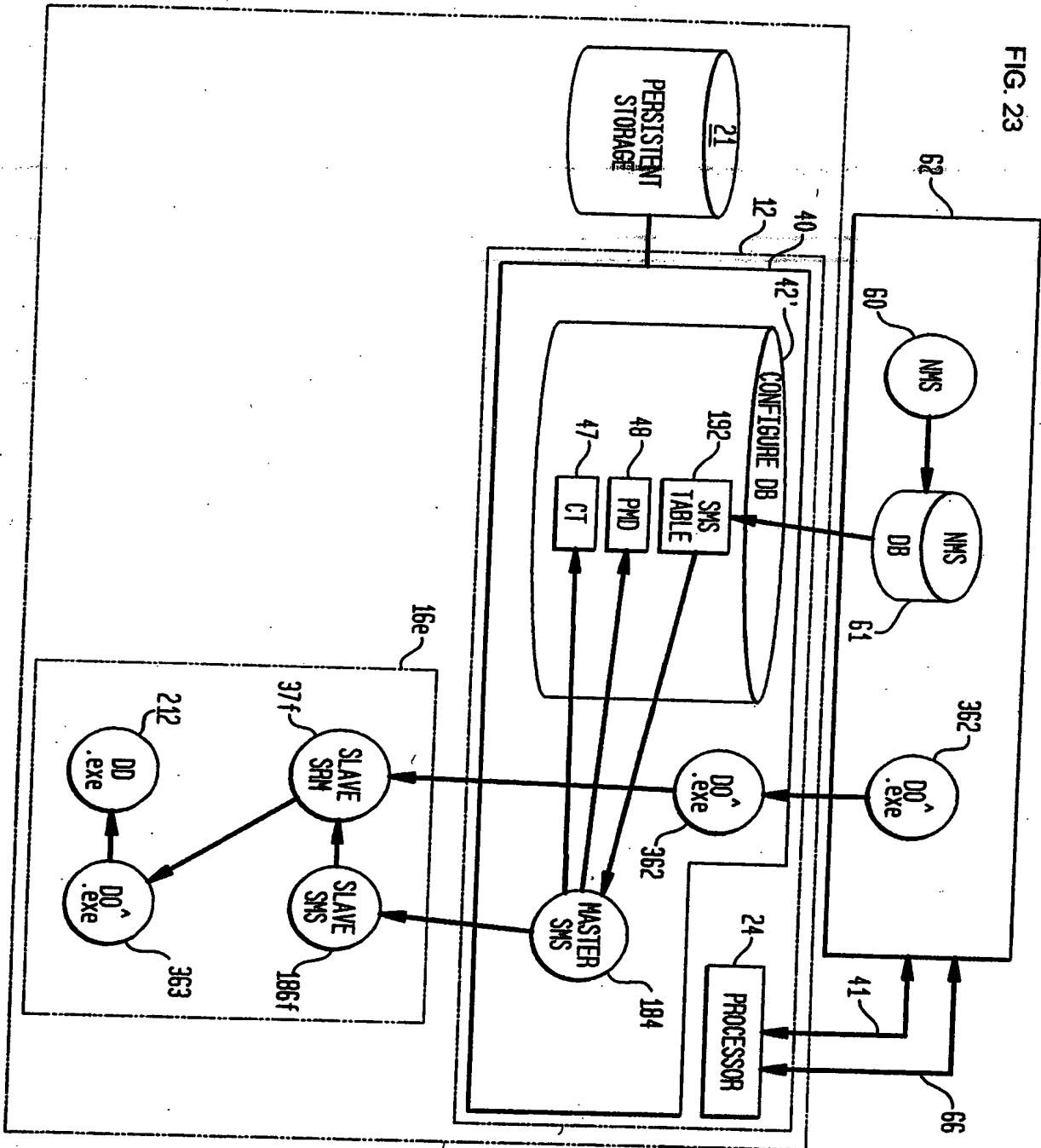


FIG. 23



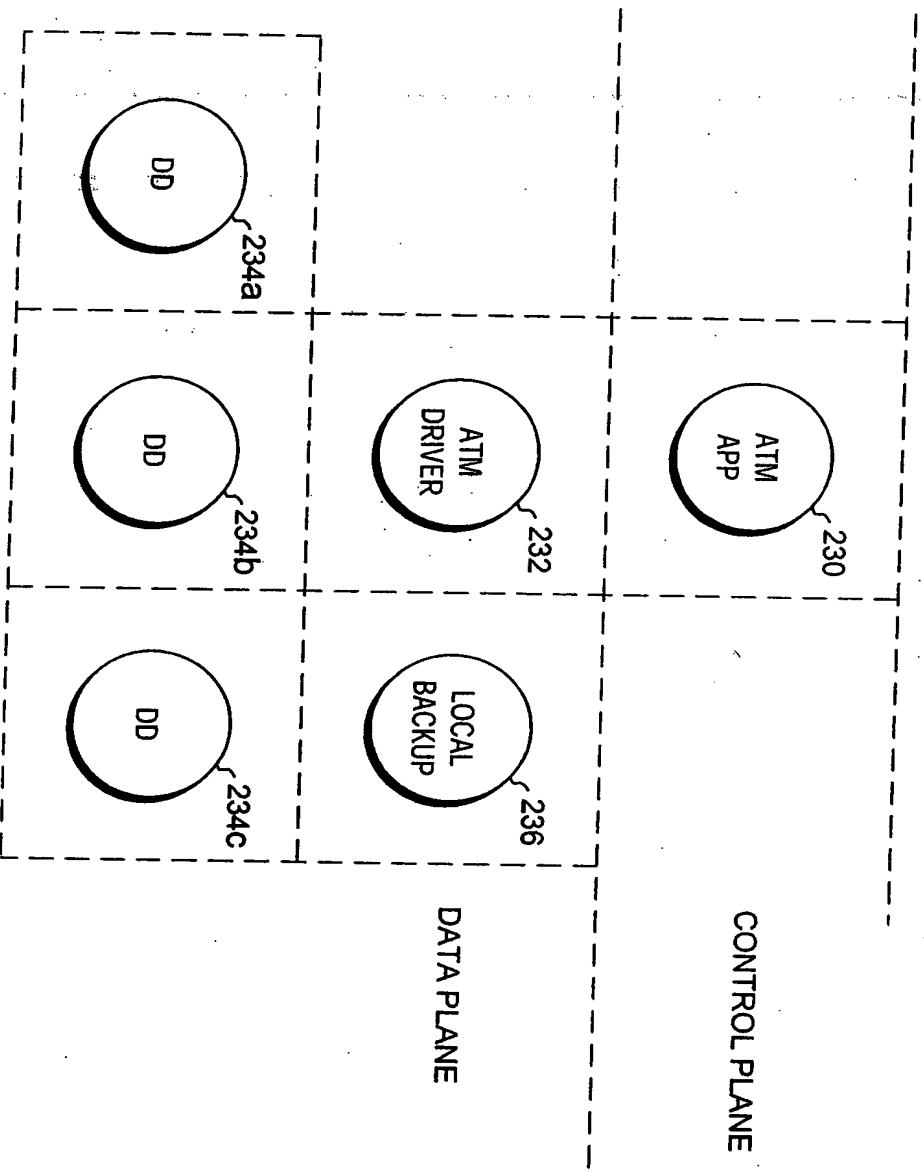


FIG. 24

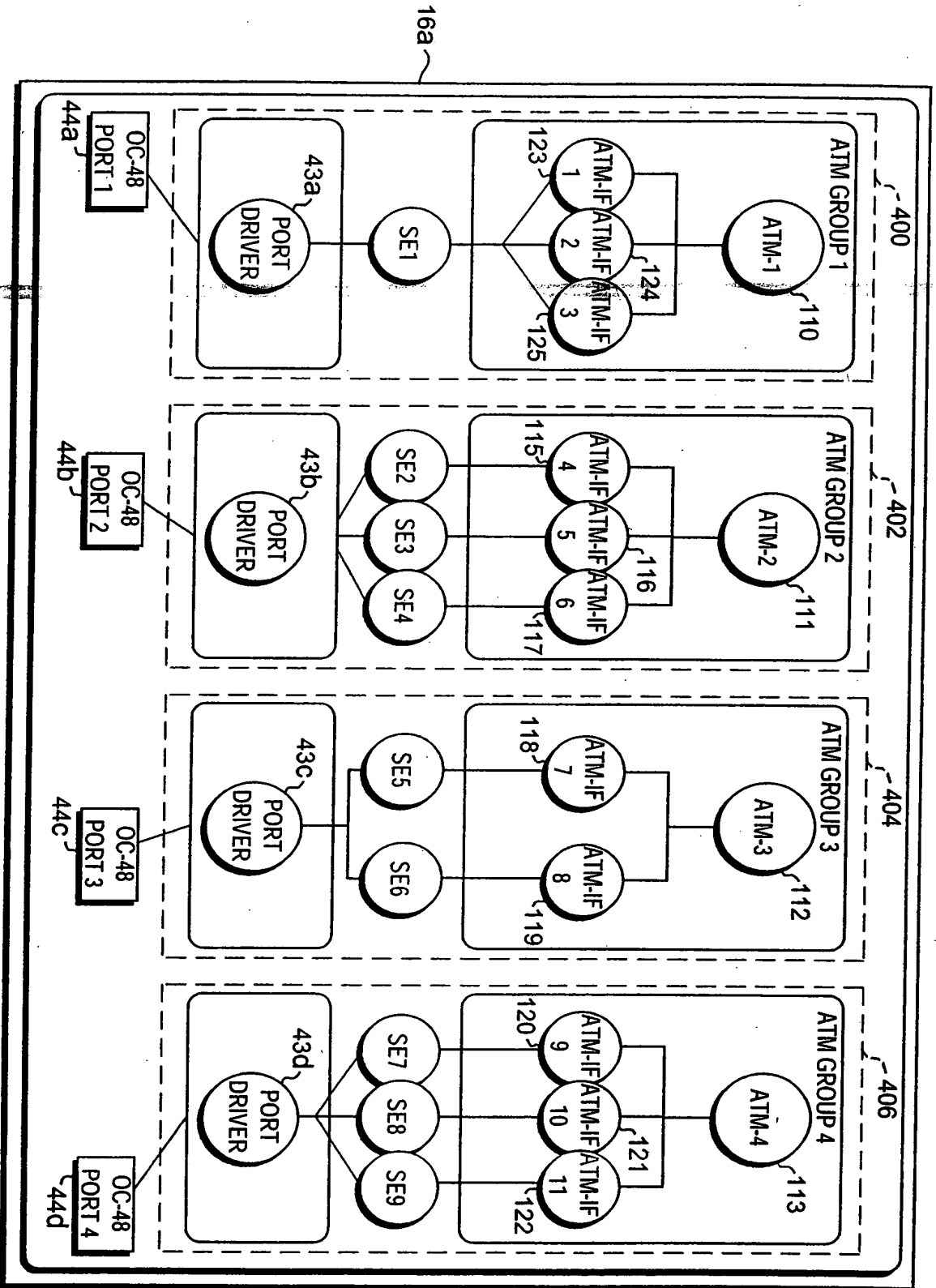


FIG. 25

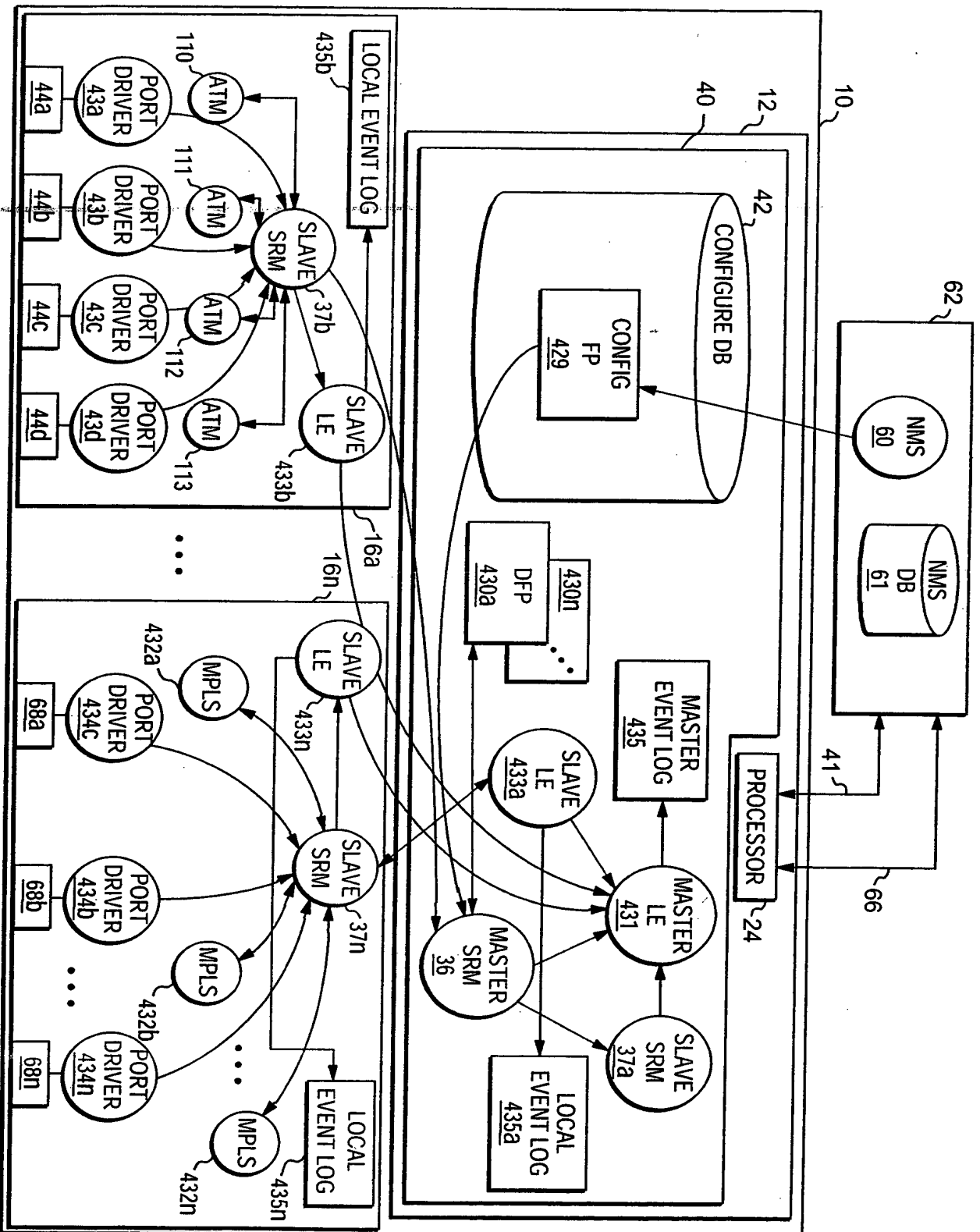


FIG. 26

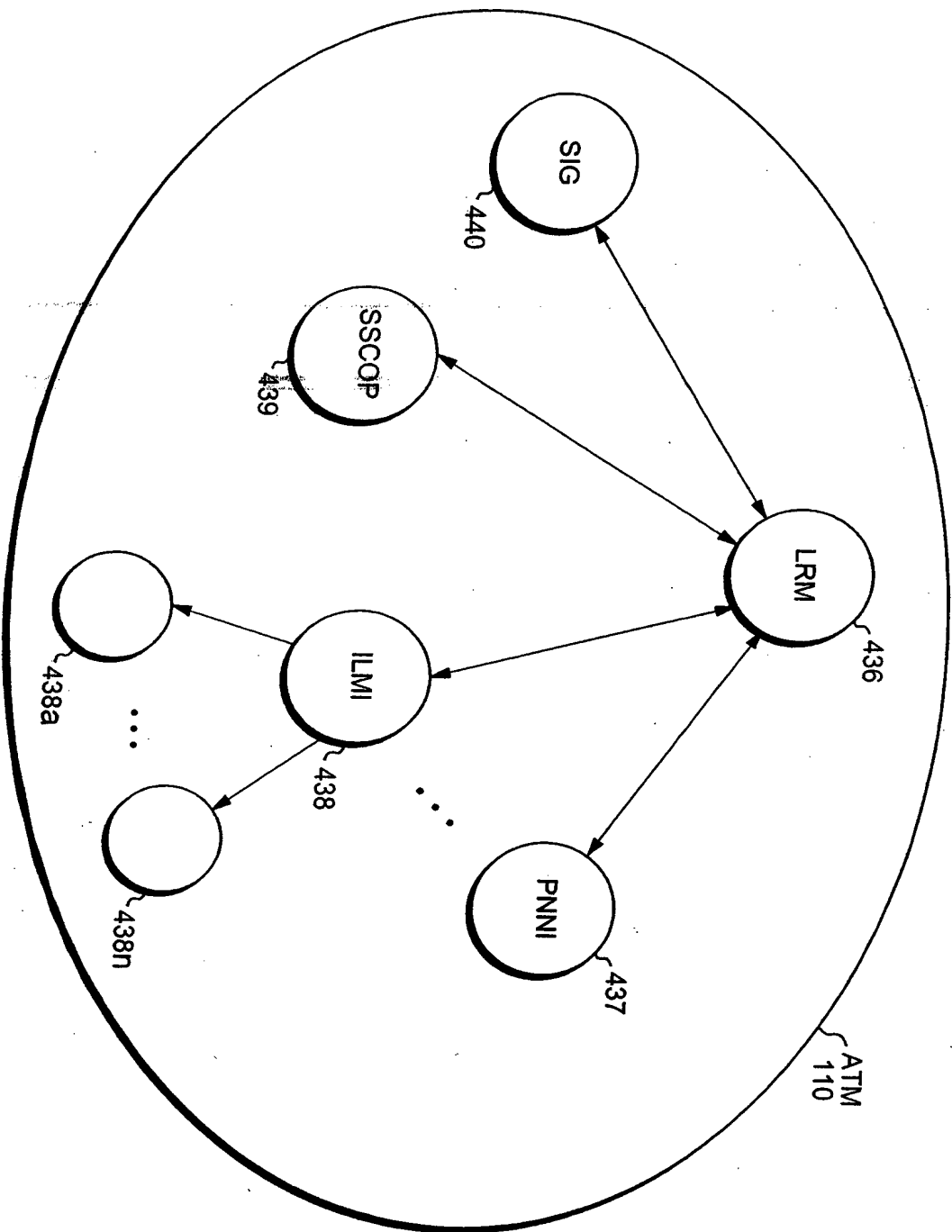


FIG. 27

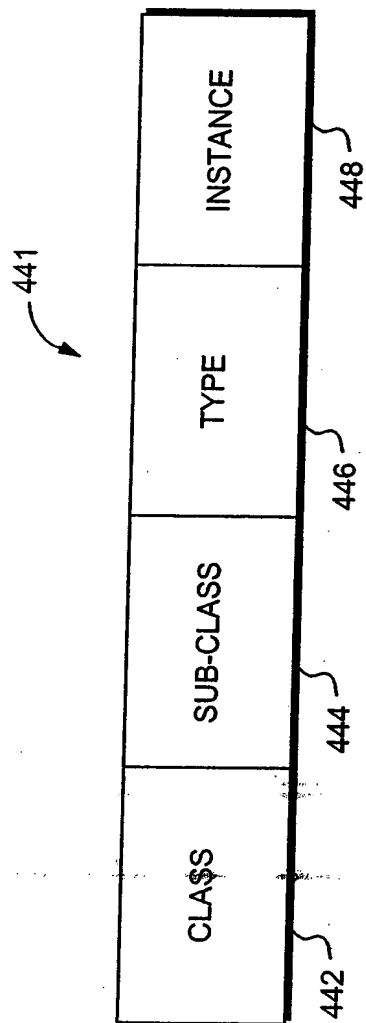
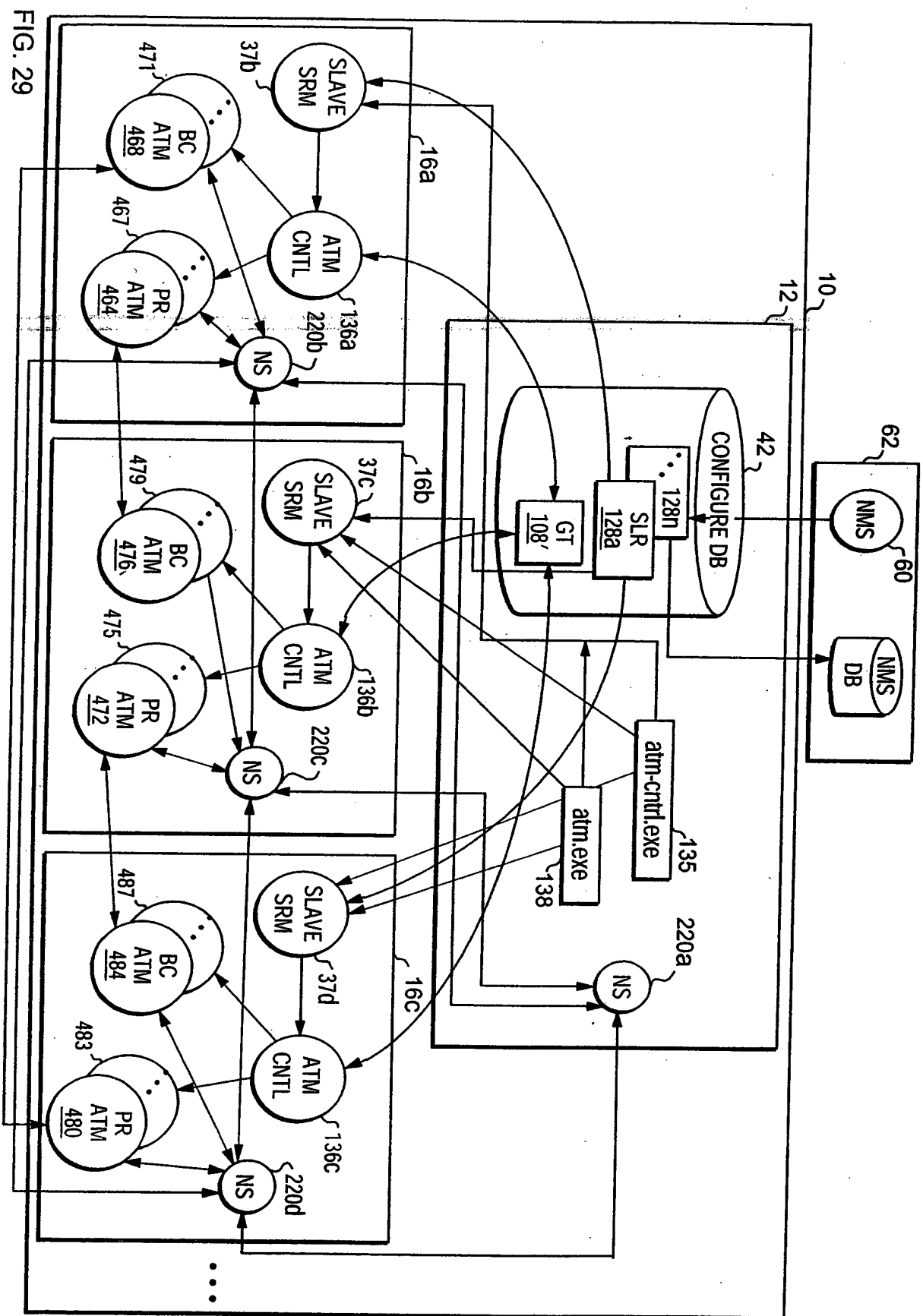


FIG. 28



GROUP TABLE 108'

		447	449	
	GROUP #	PRIMARY CARD LID	BACKUP CARD LID	...
450	1	30	31	
451	2	30	31	
452	3	30	31	
453	4	30	31	
454	5	31	32	
455	6	31	32	
456	7	31	32	
457	8	31	32	
458	9	32	30	
459	10	32	30	
460	11	32	30	
461	12	32	30	
	⋮	⋮	⋮	⋮

FIG. 30

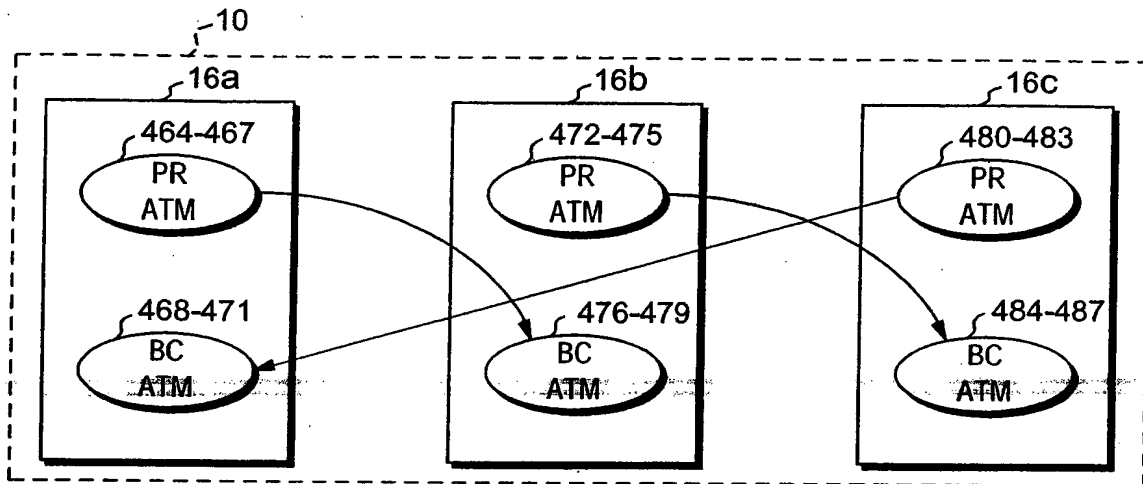


FIG. 31A

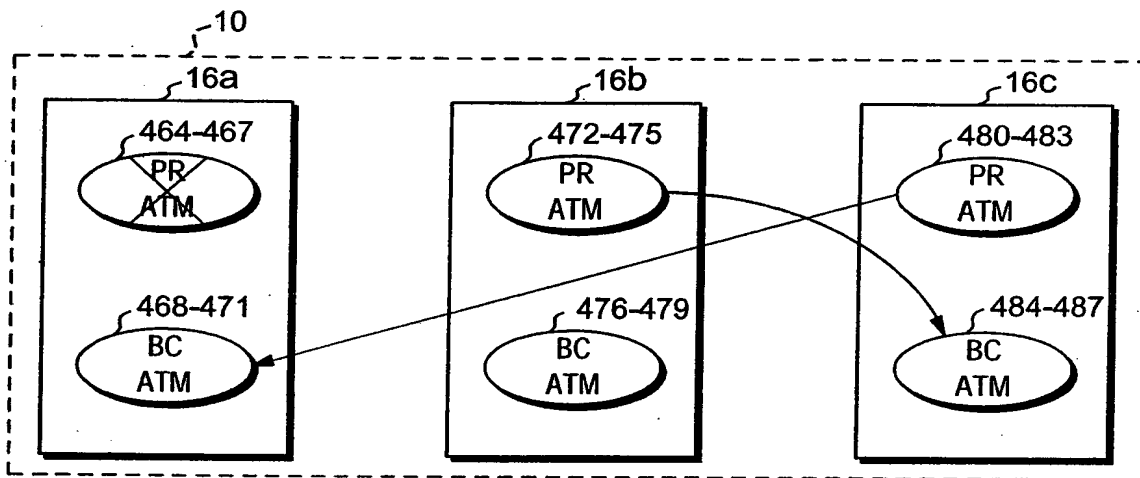


FIG. 31B

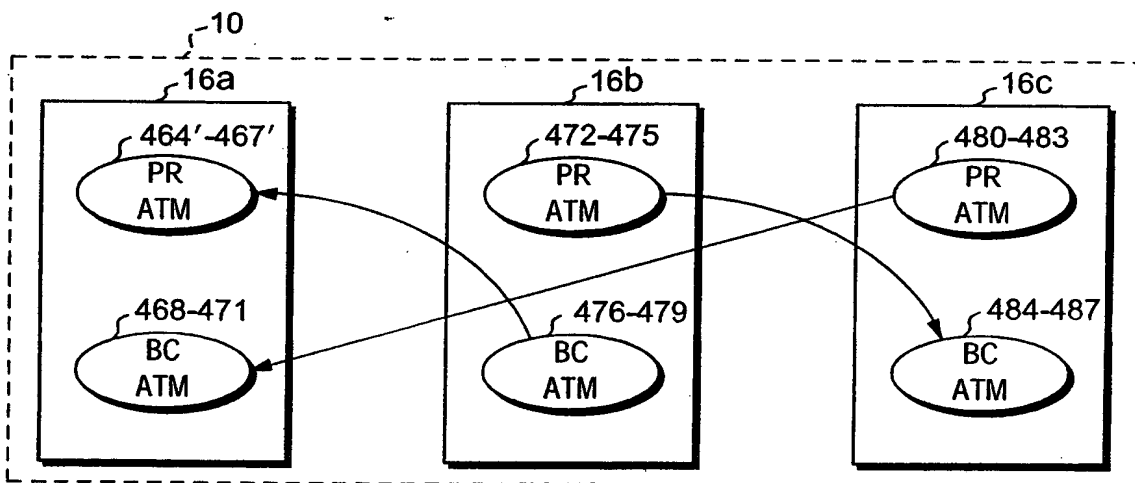


FIG. 31C

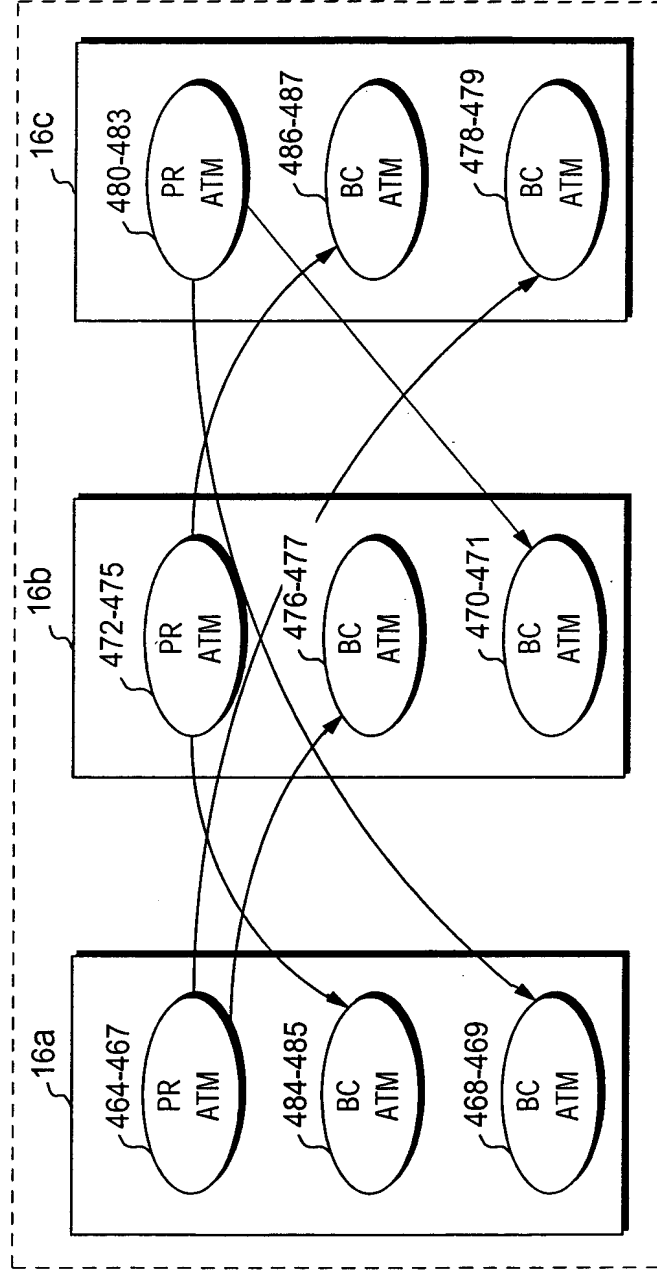


FIG. 32A

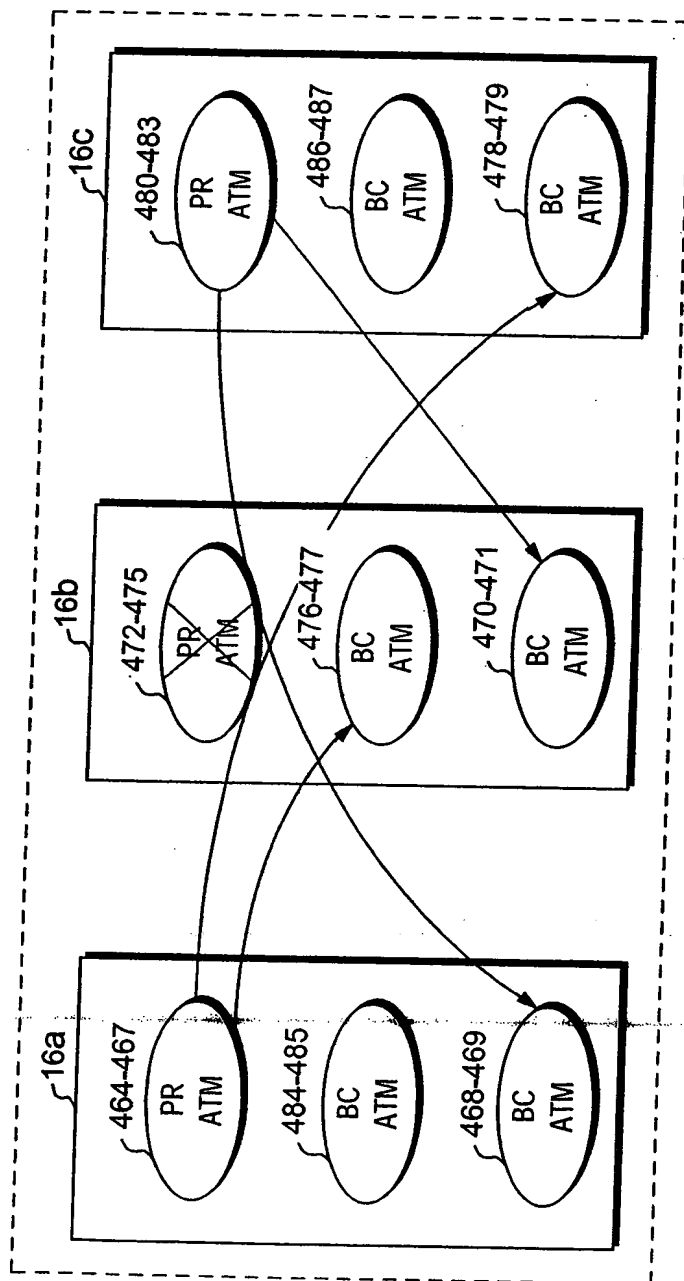


FIG. 32B

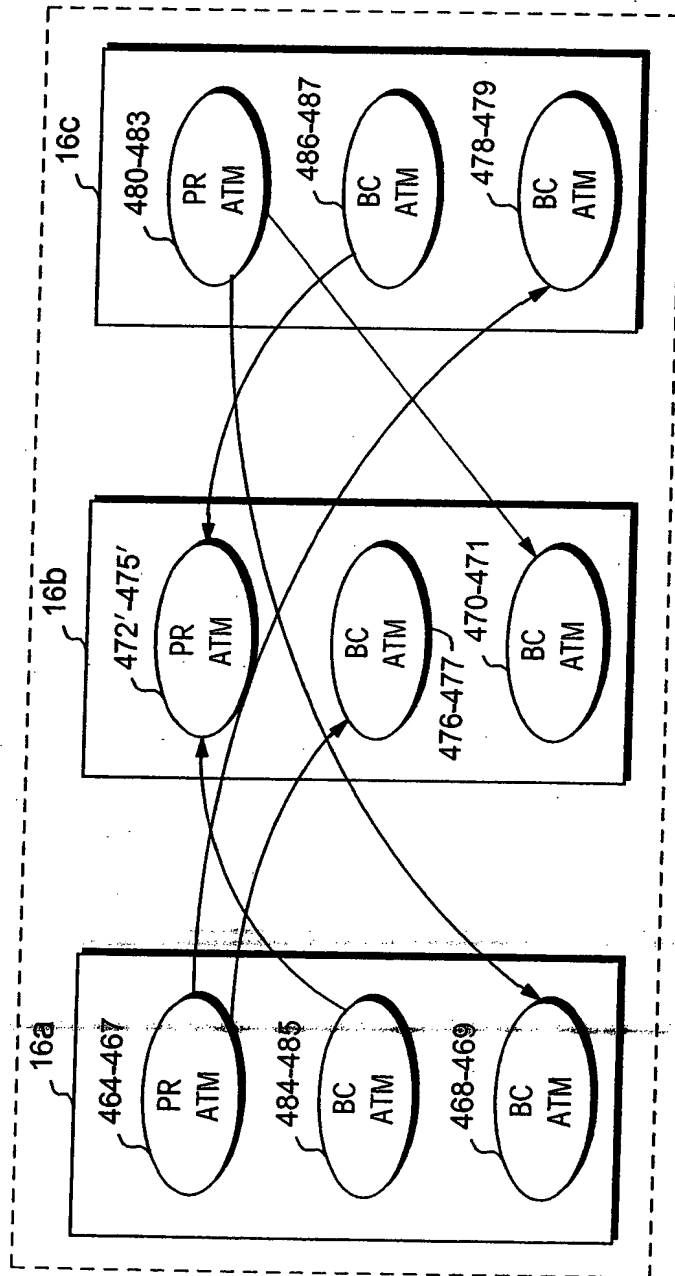


FIG. 32C

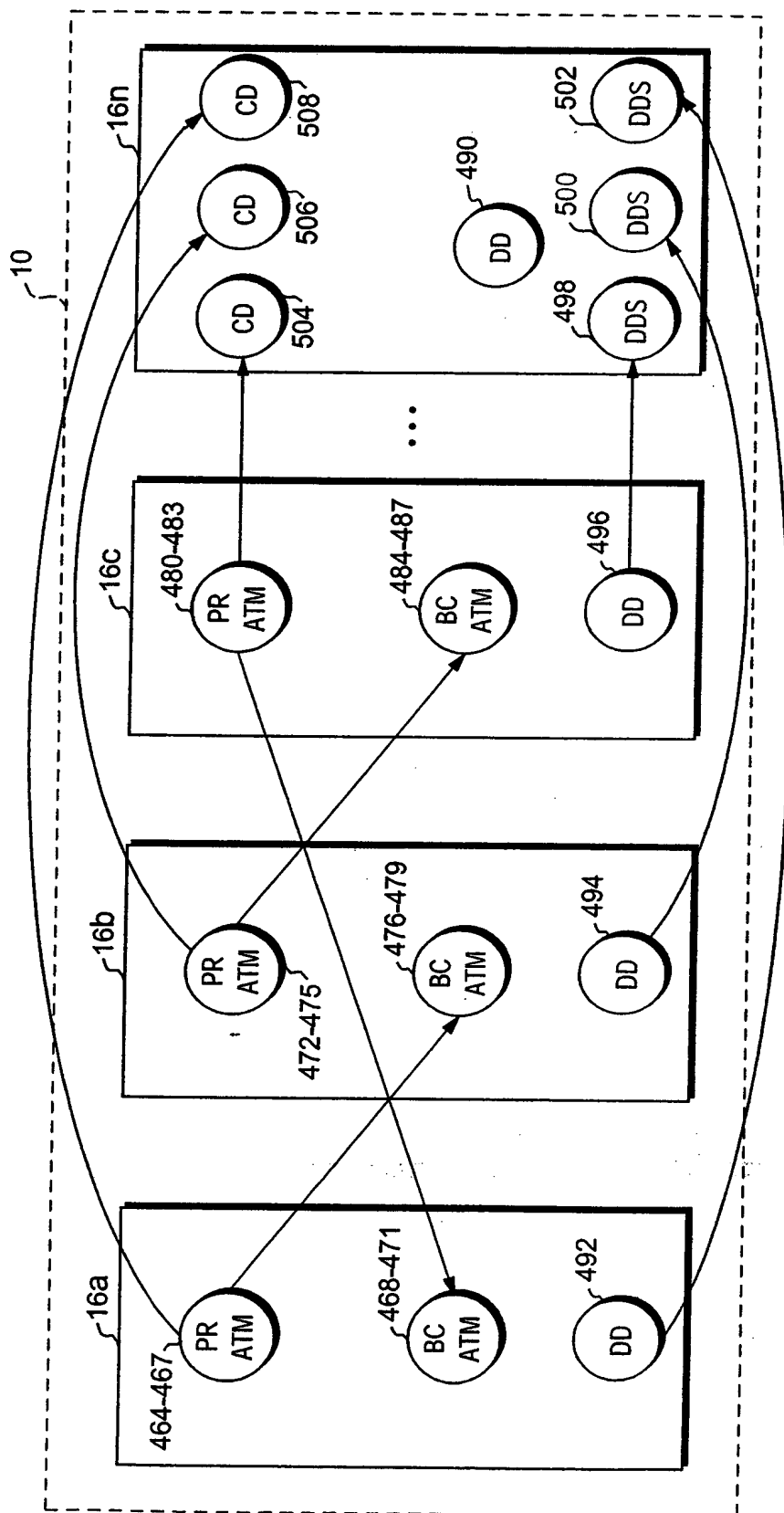


FIG. 33A

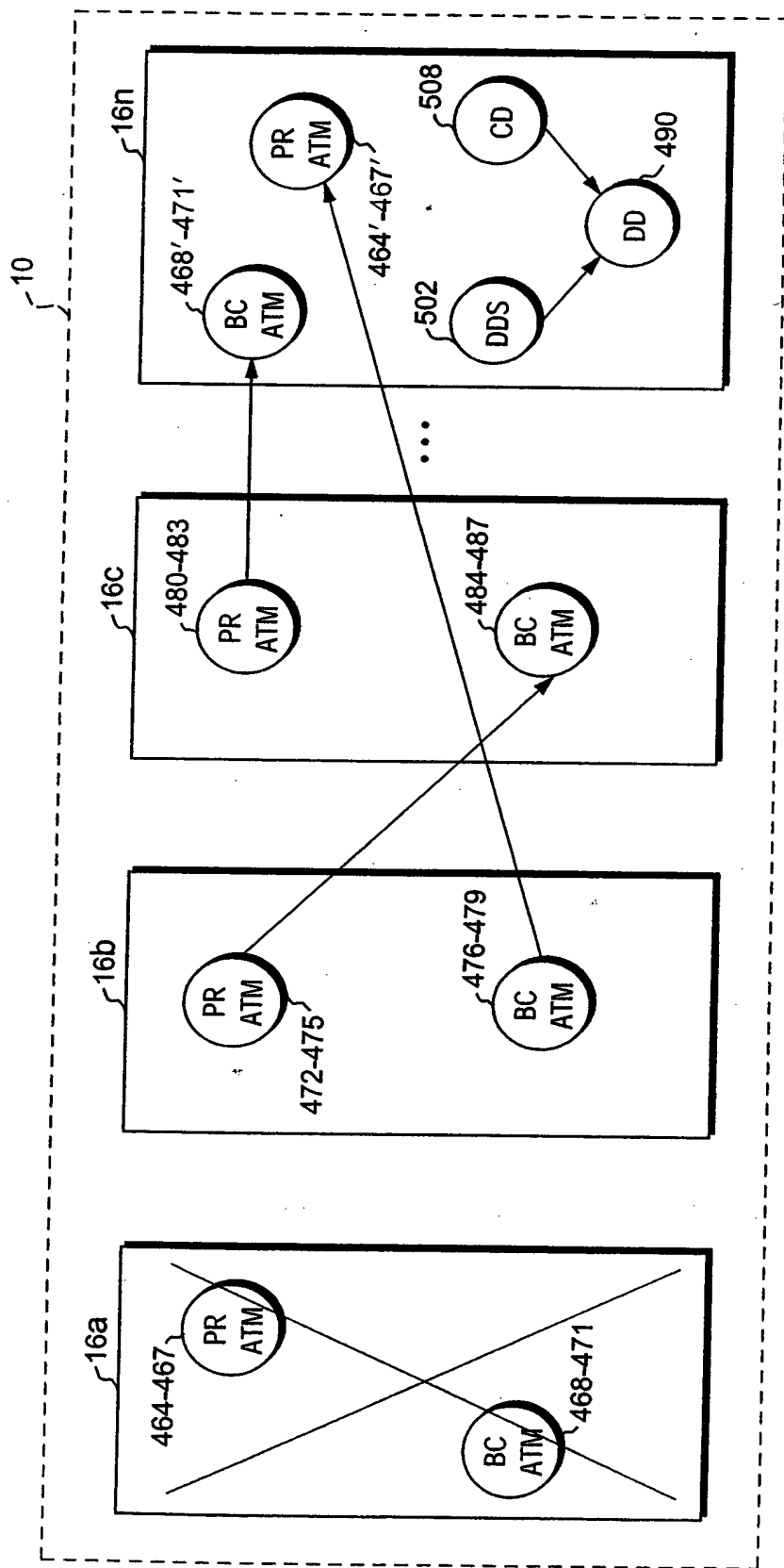


FIG. 33B

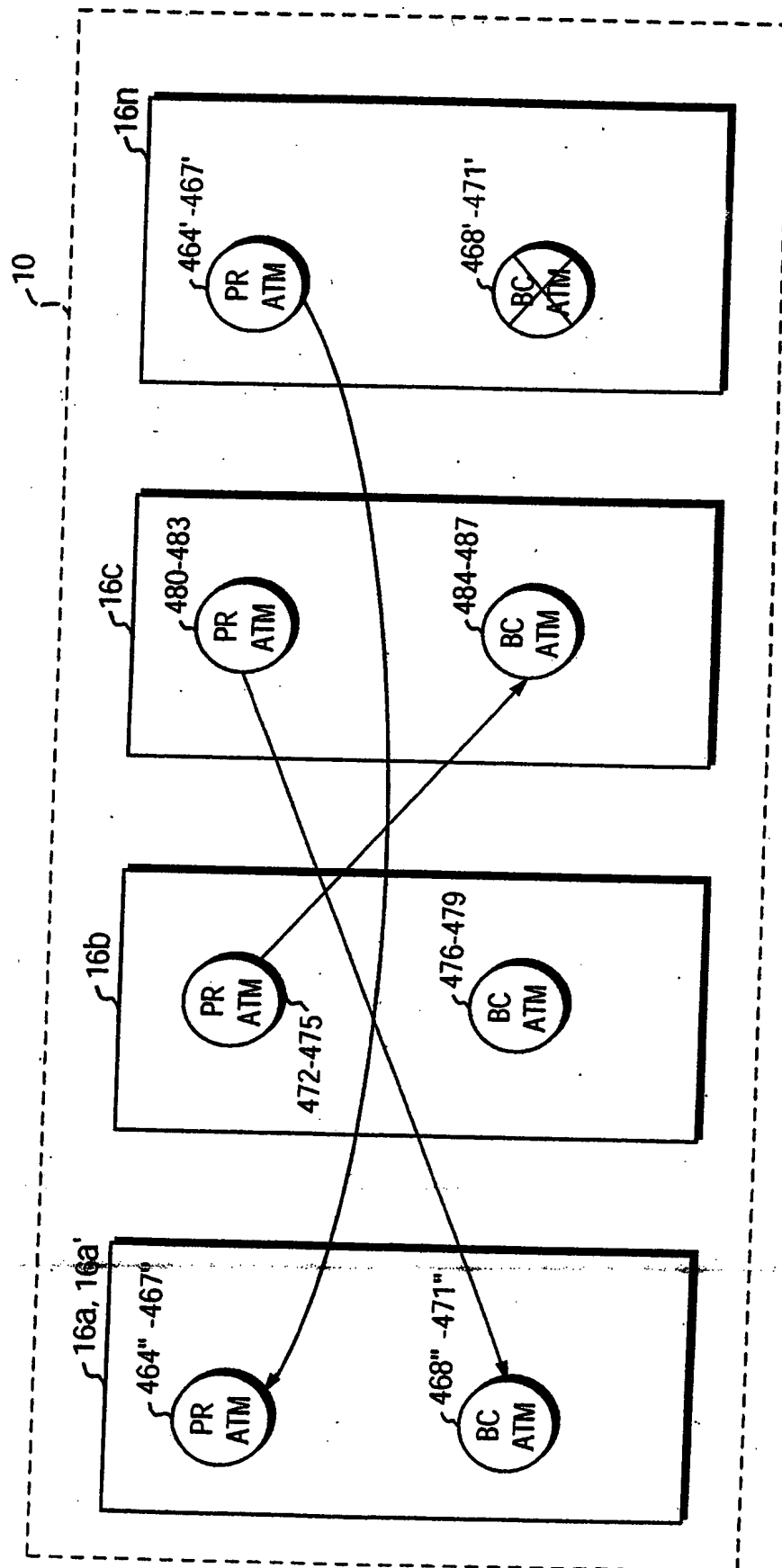


FIG. 33C

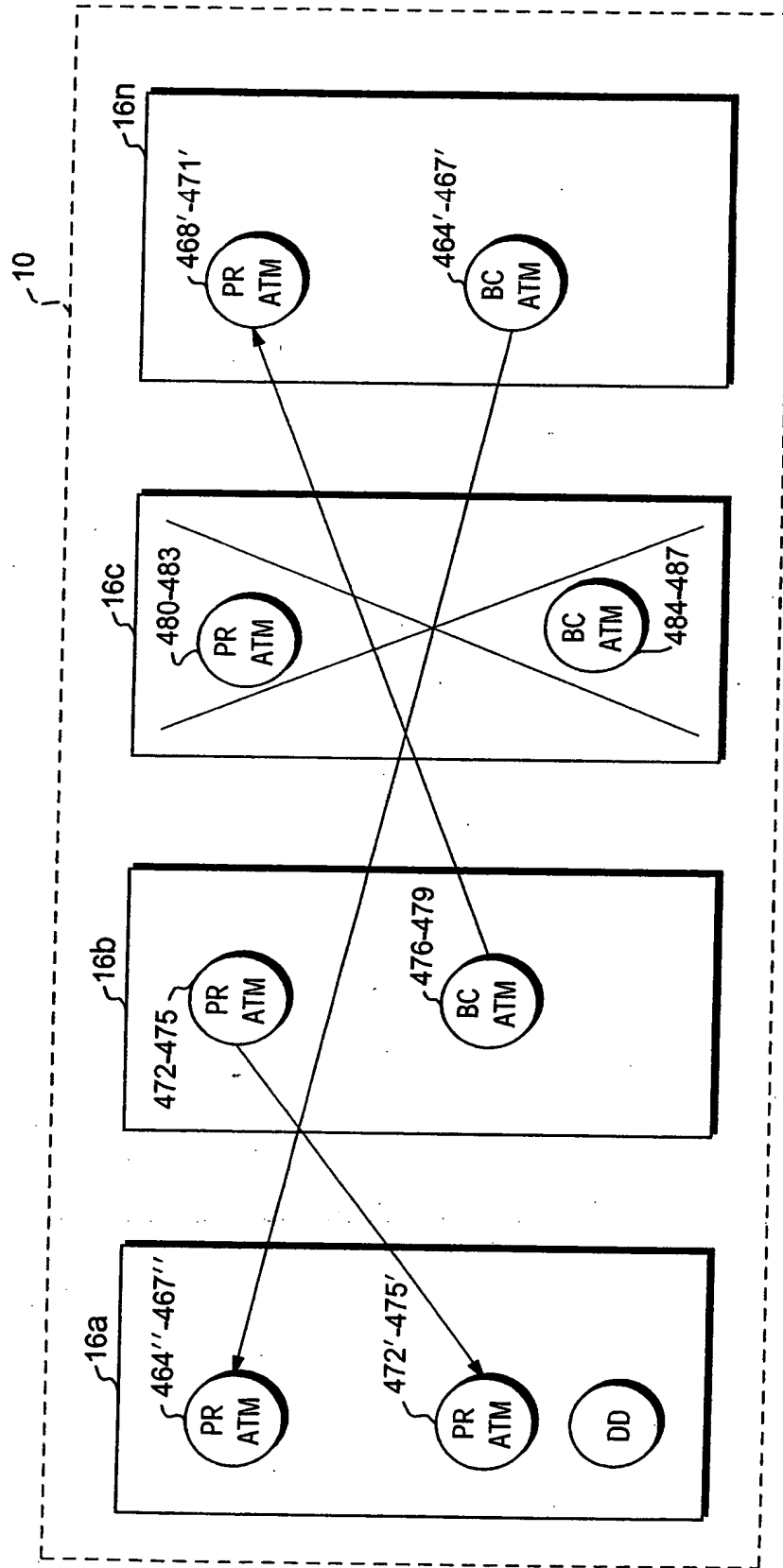


FIG. 33D

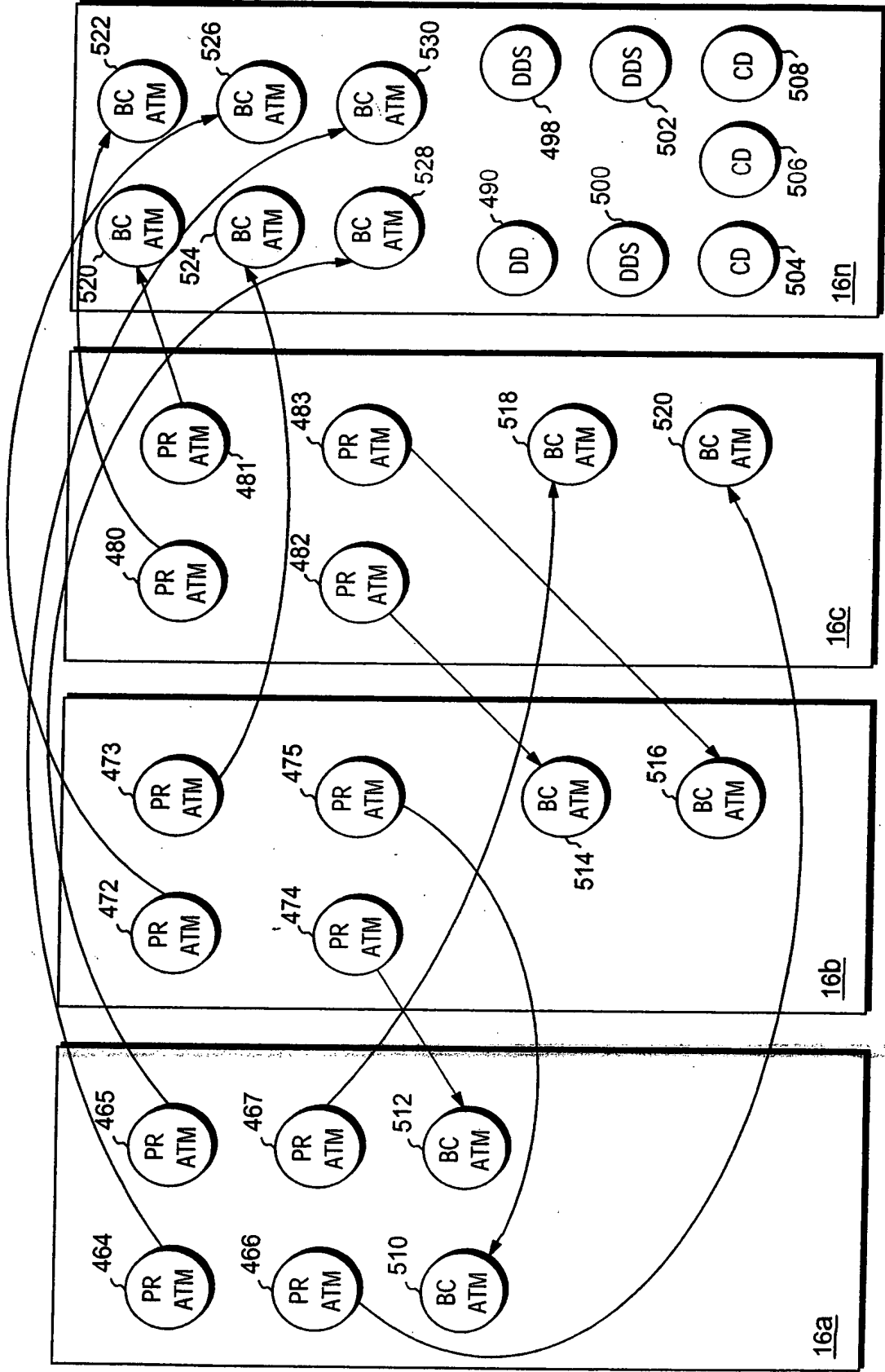


FIG. 34A

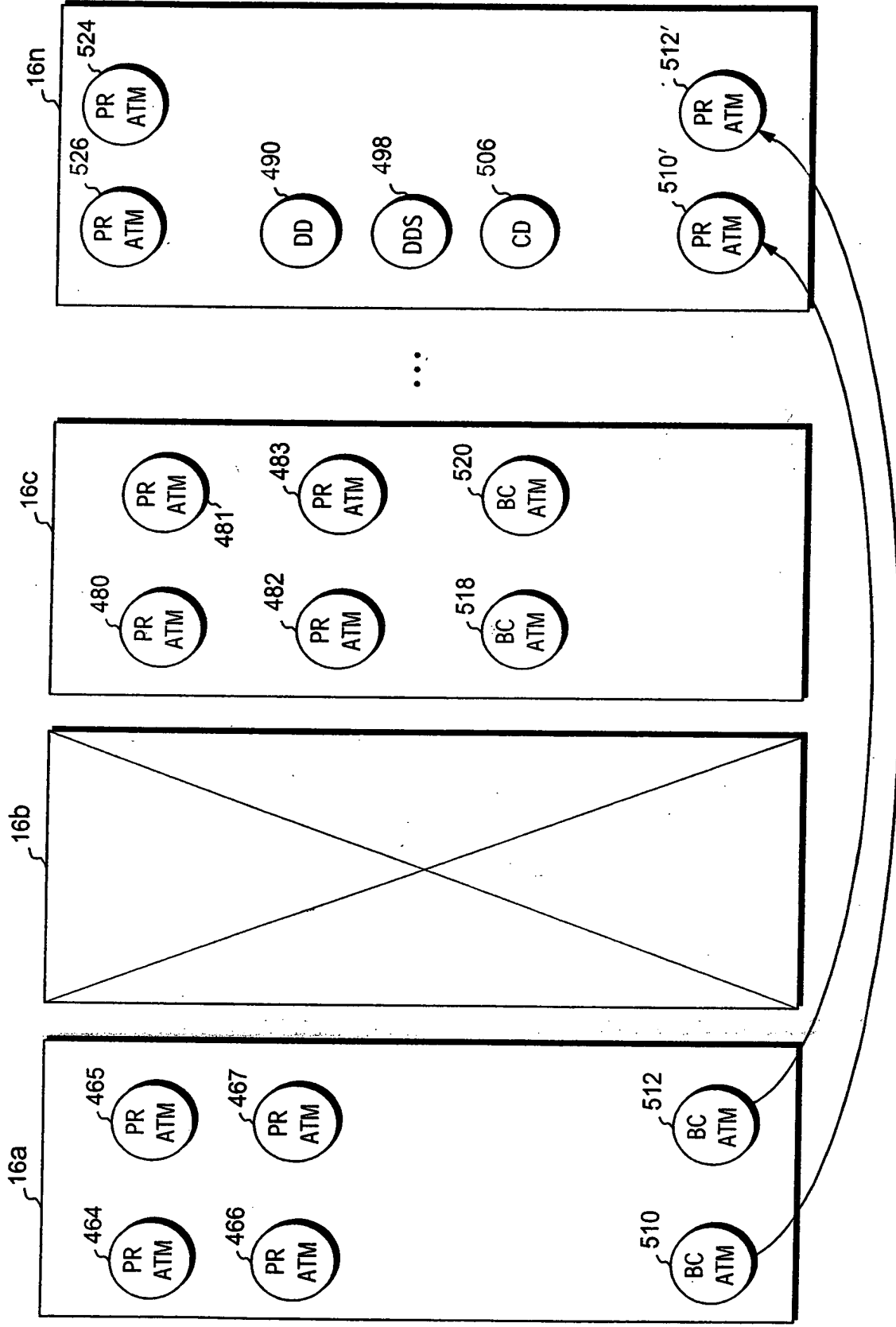


FIG. 34B

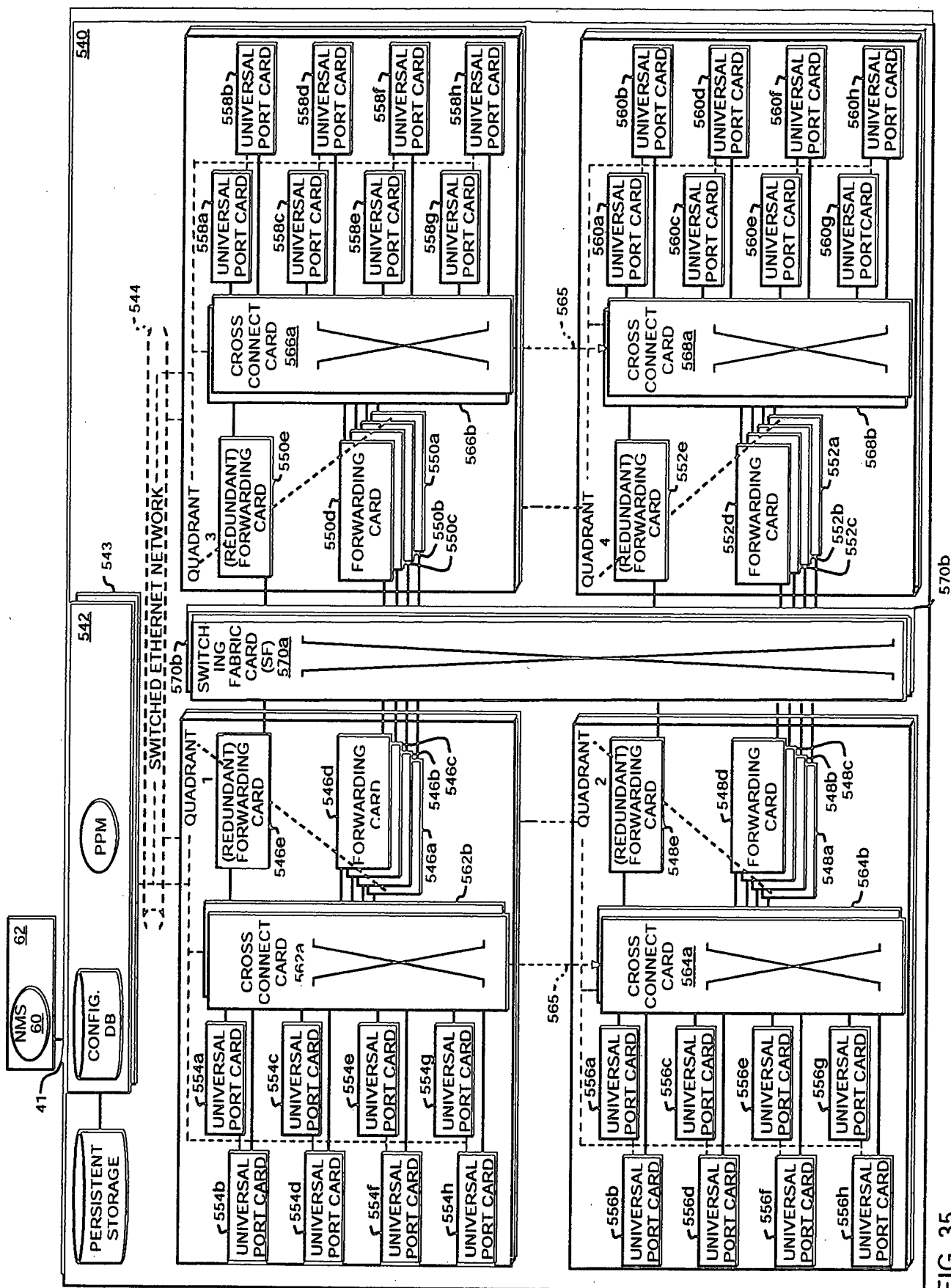


FIG. 35

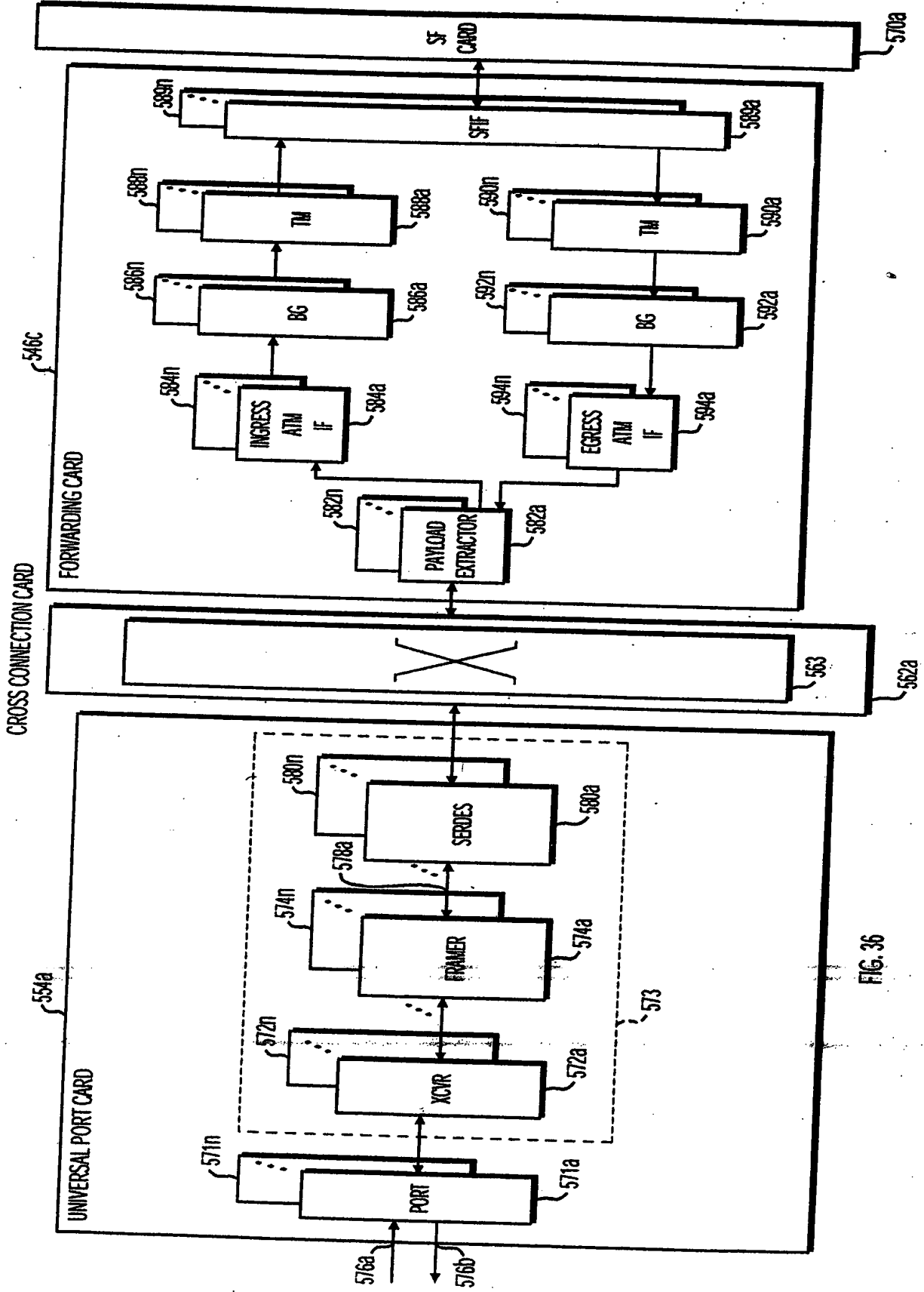


FIG. 36

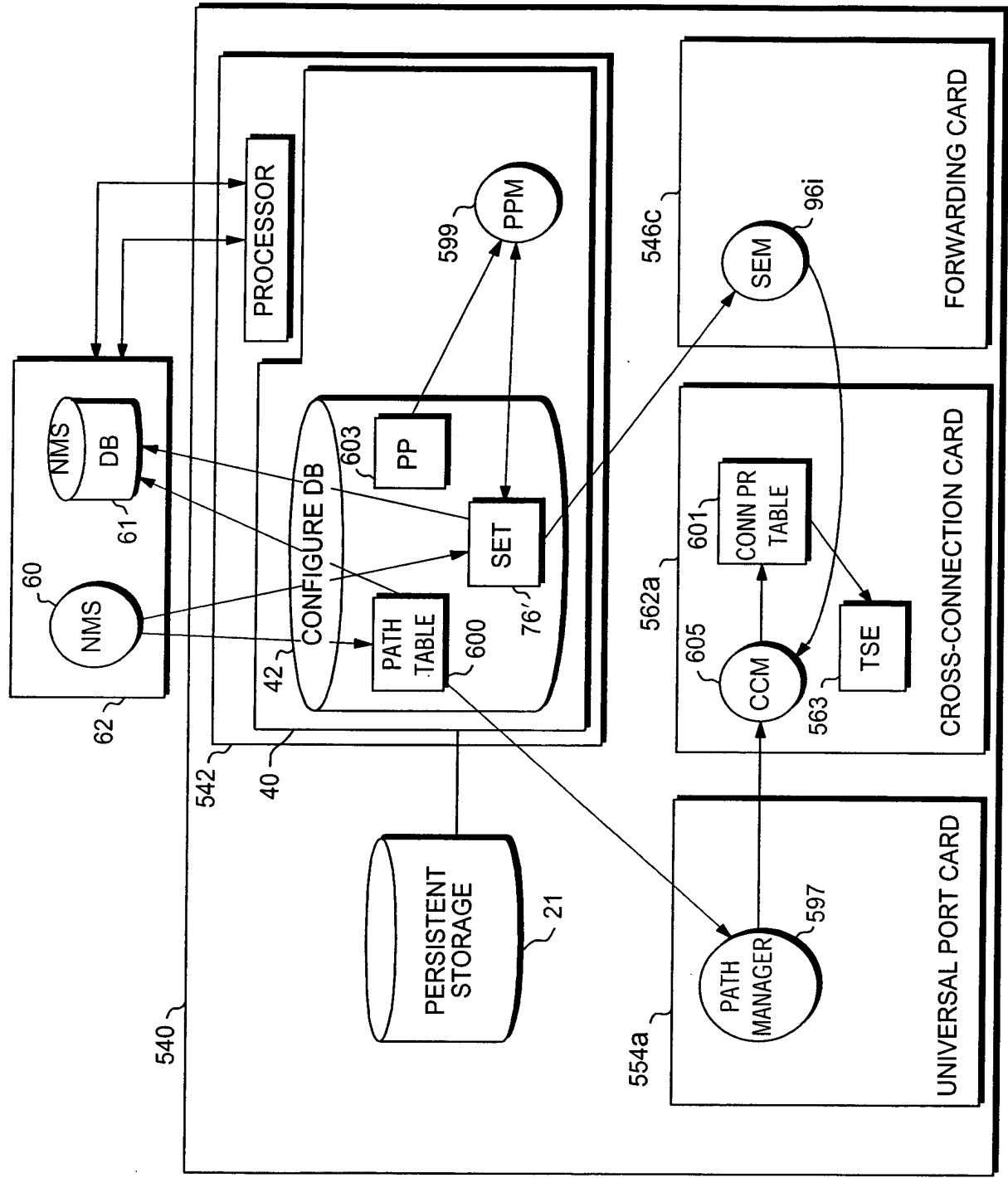


FIG. 37

PATH TABLE 600

602

PATH LID	UP PORT LID	TIME SLOT	# OF TIME SLOTS	...
1666	1231	4	3	
⋮	⋮	⋮	⋮	⋮

FIG. 38

SERVICE END POINT TABLE 76'

SE #	Q #	FC LID	FC SLICE	FC TIME SLOT	PATH PID	...
878	1				1666	
⋮	⋮	⋮	⋮	⋮	⋮	⋮

FIG. 39

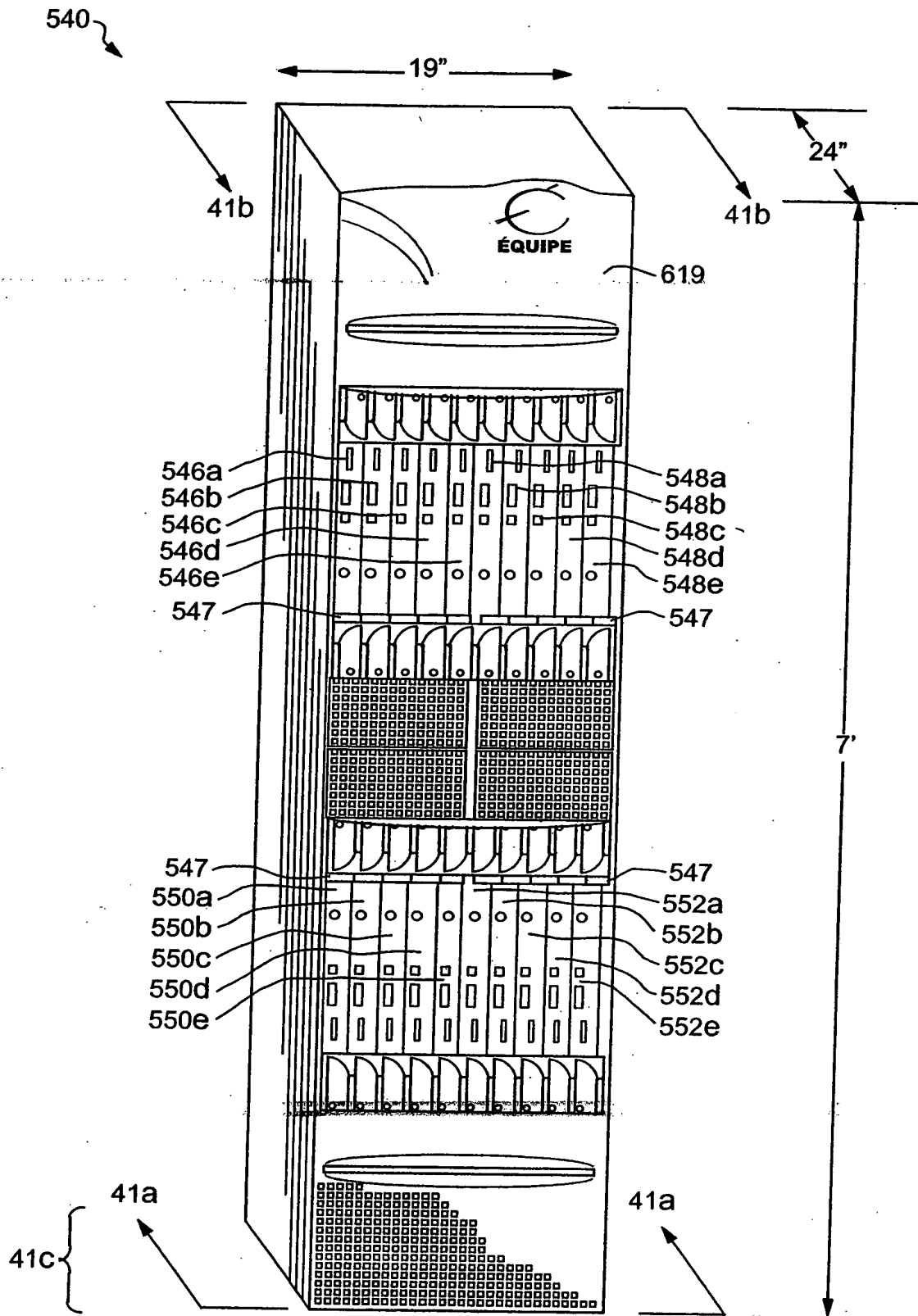


FIG. 40

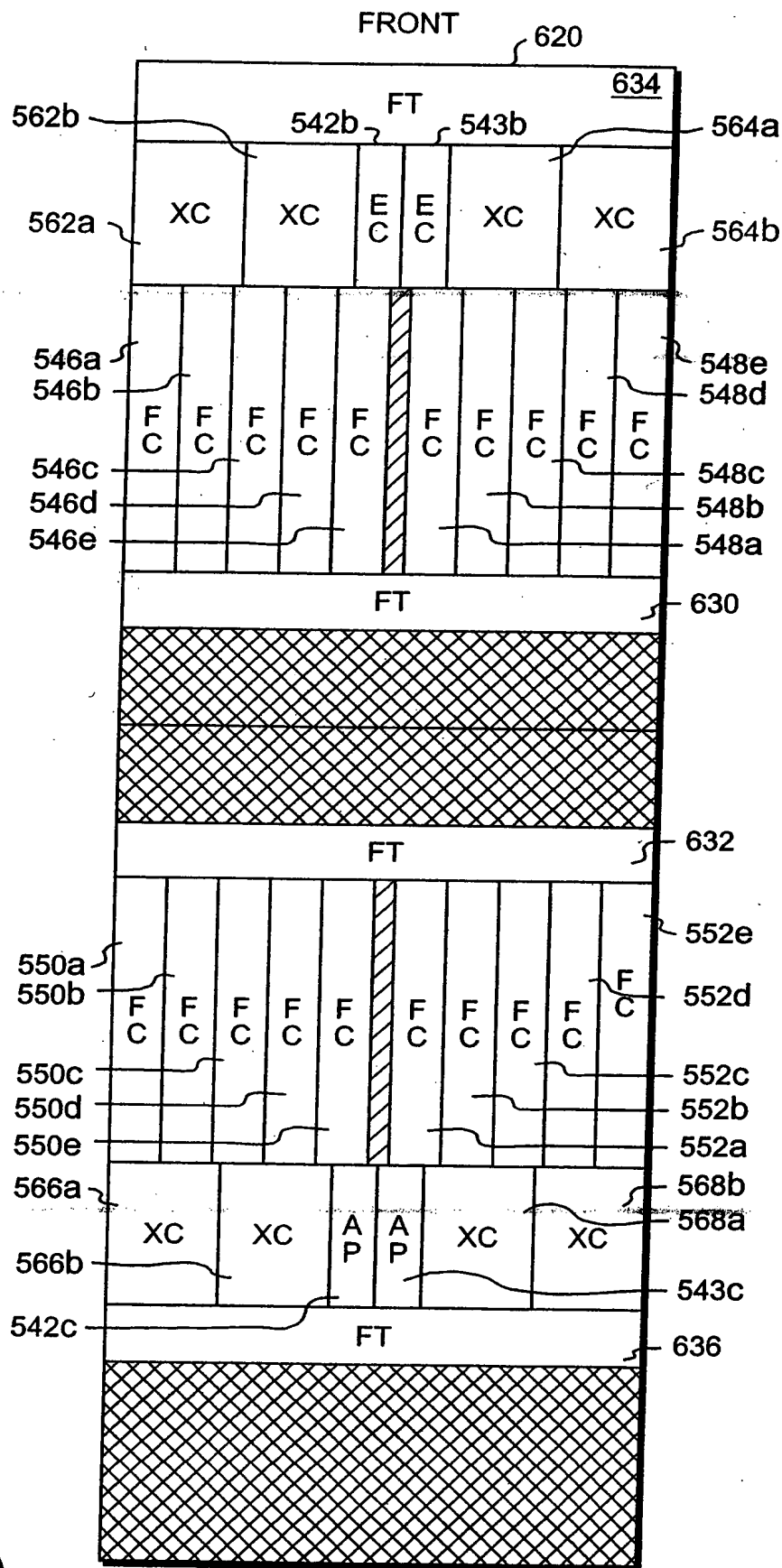


FIG. 41A

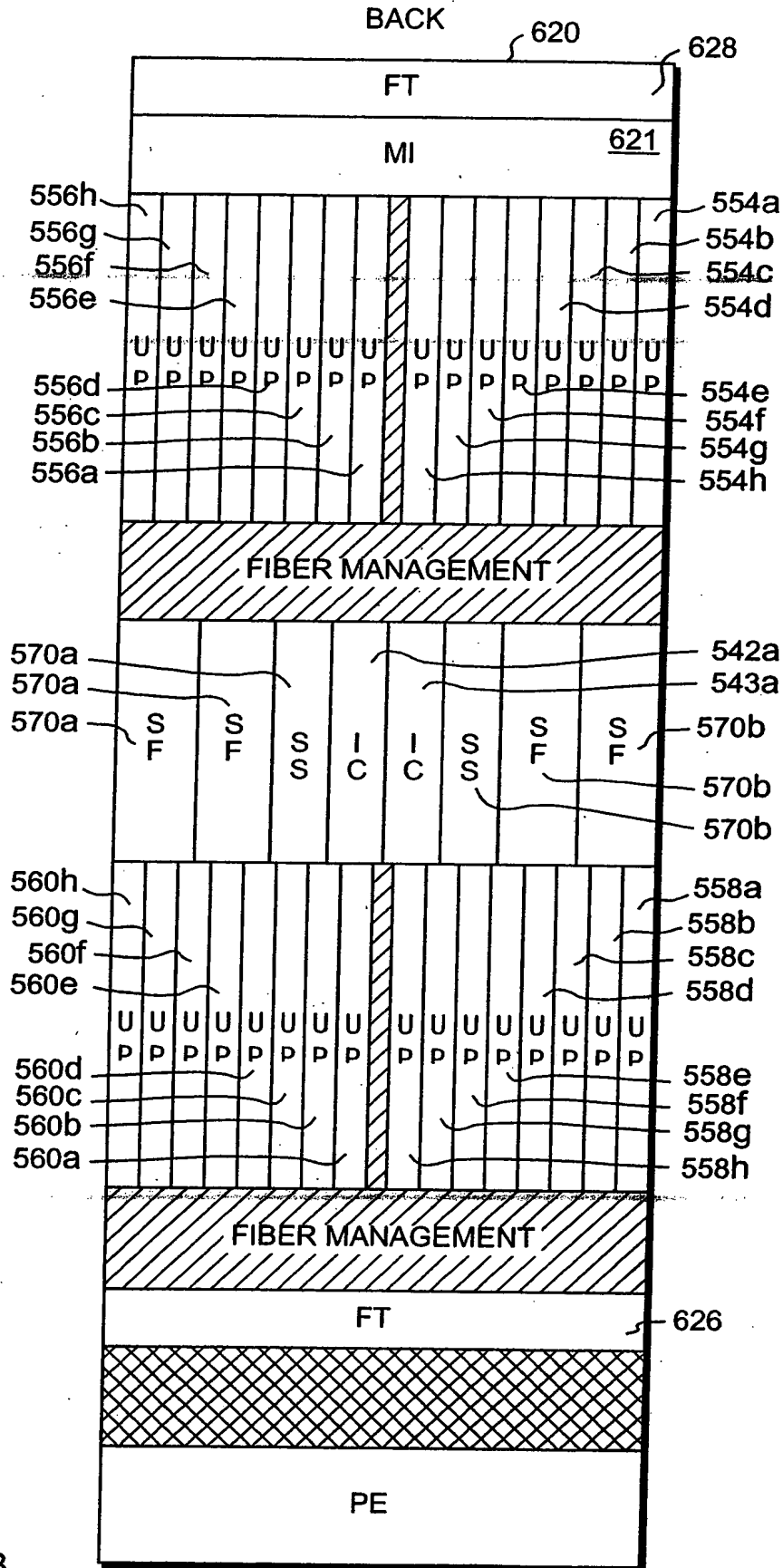


FIG. 41B

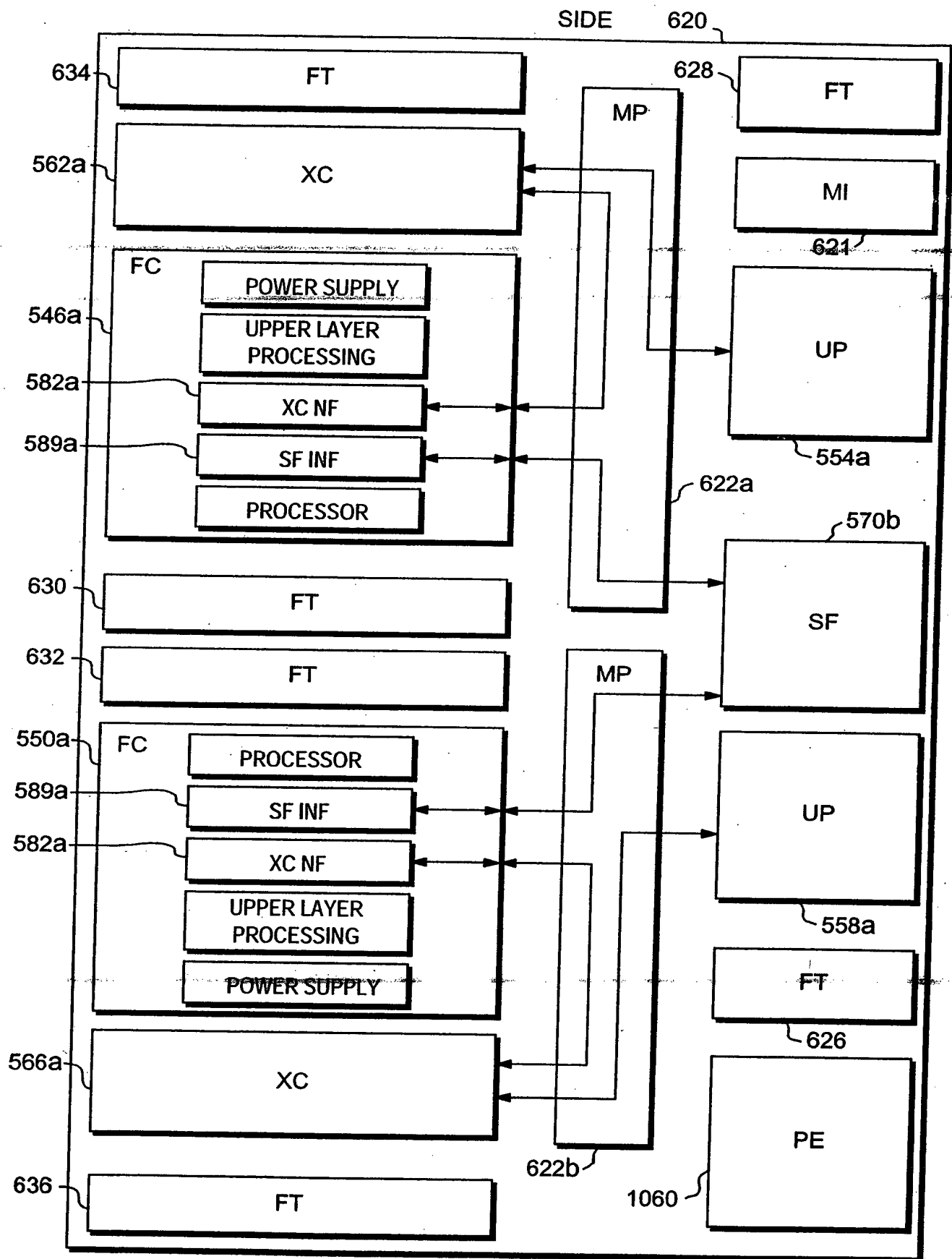


FIG. 41C

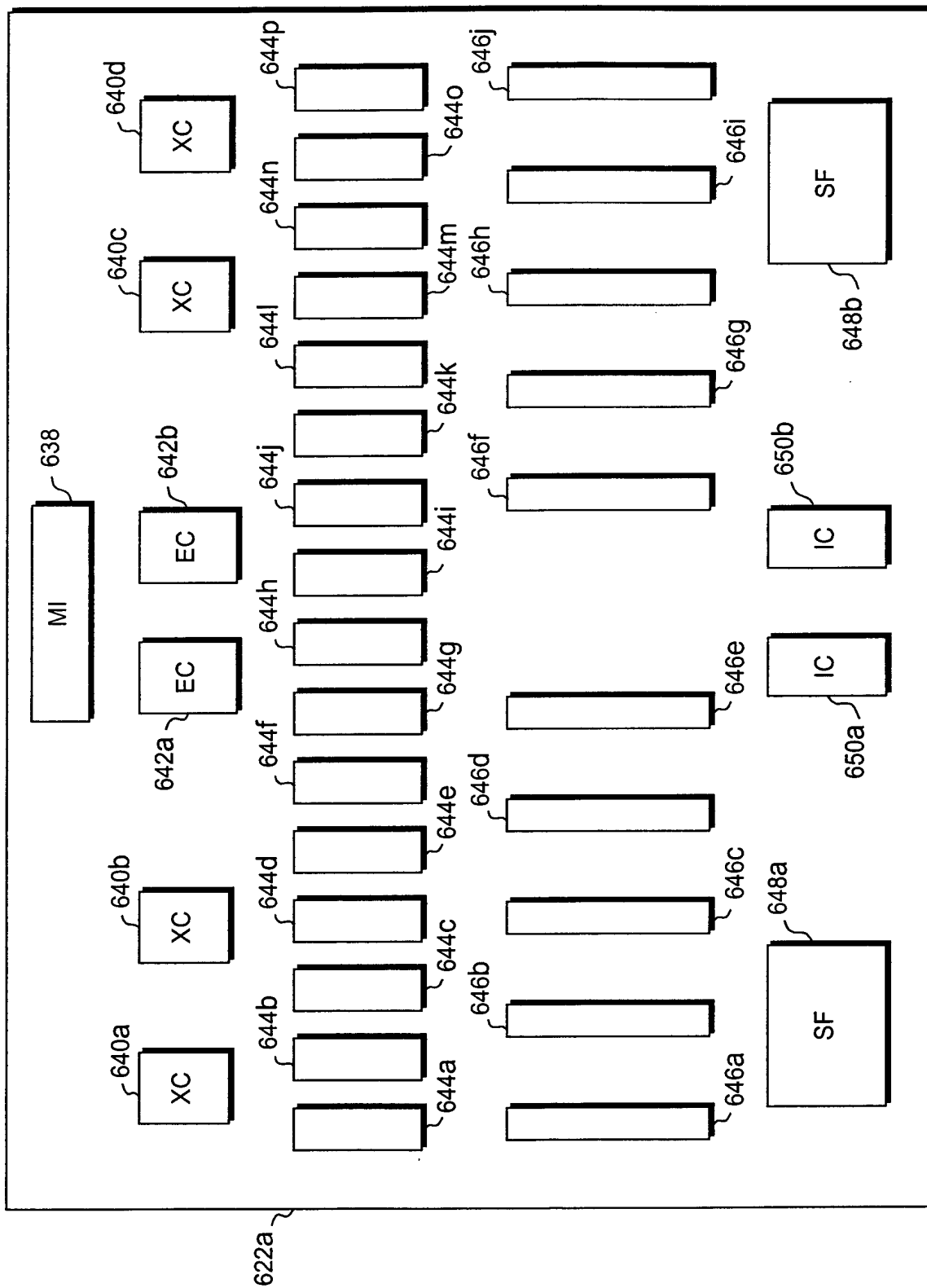


FIG. 42A

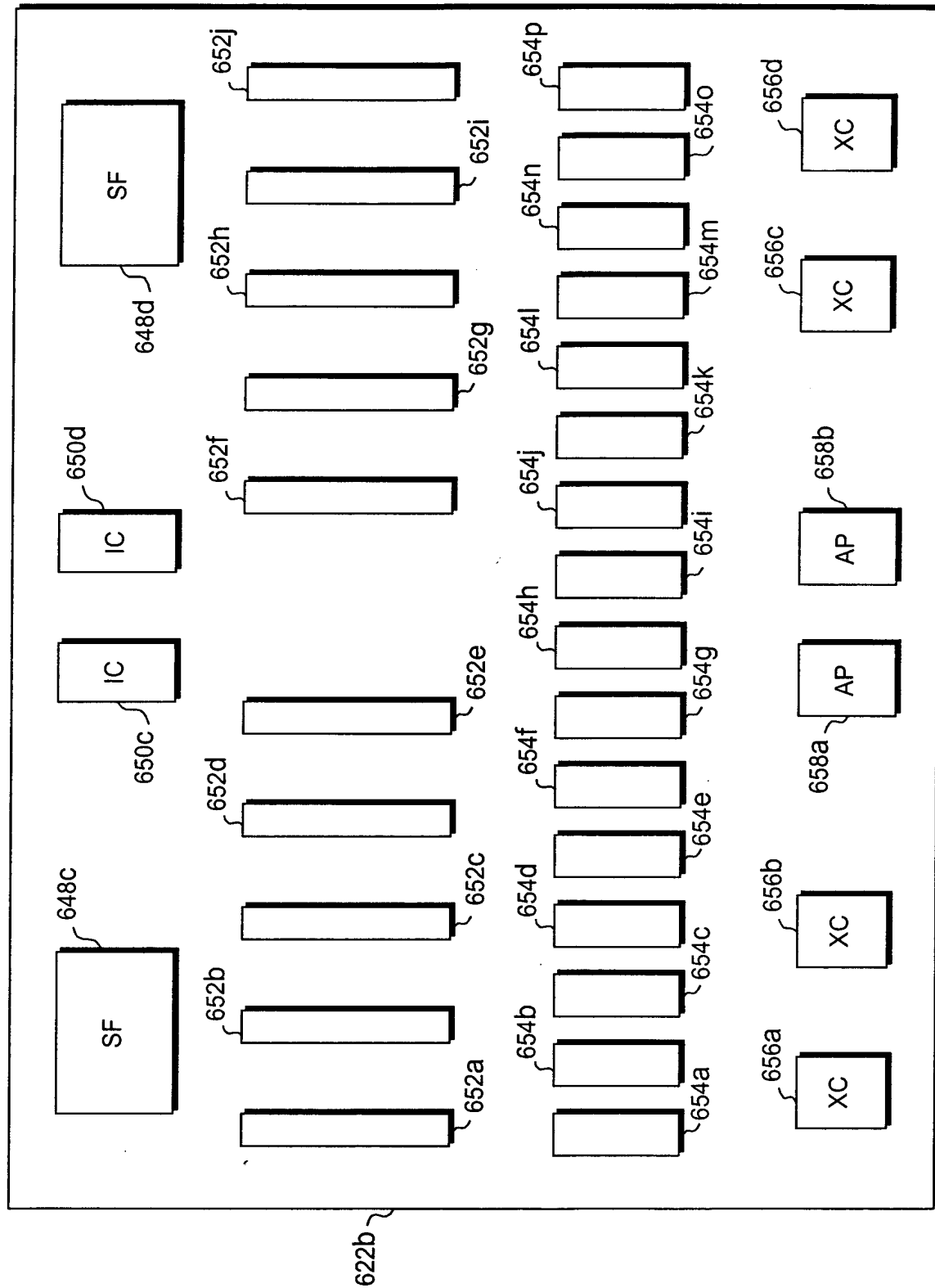


FIG. 42B

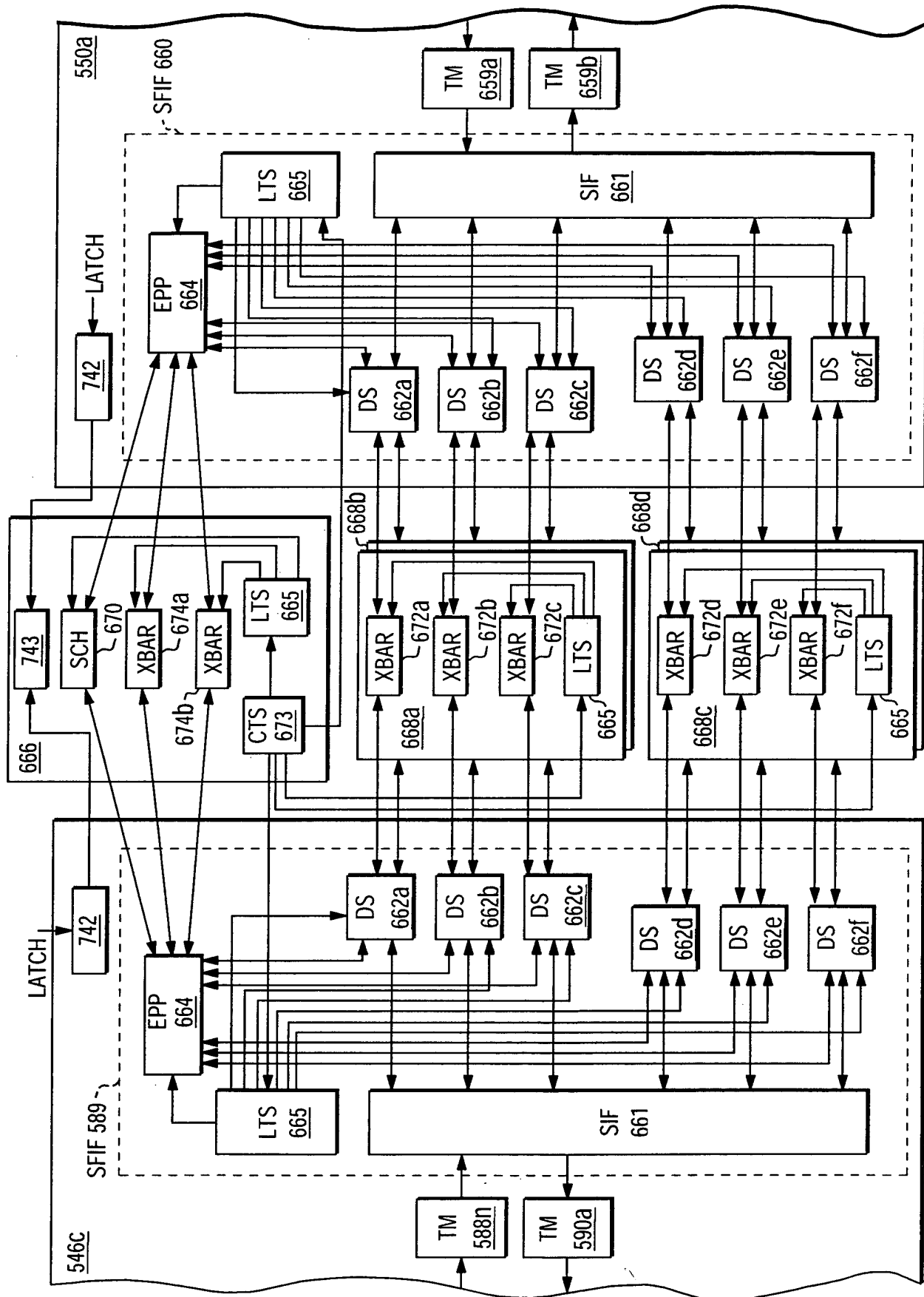


FIG. 43

640

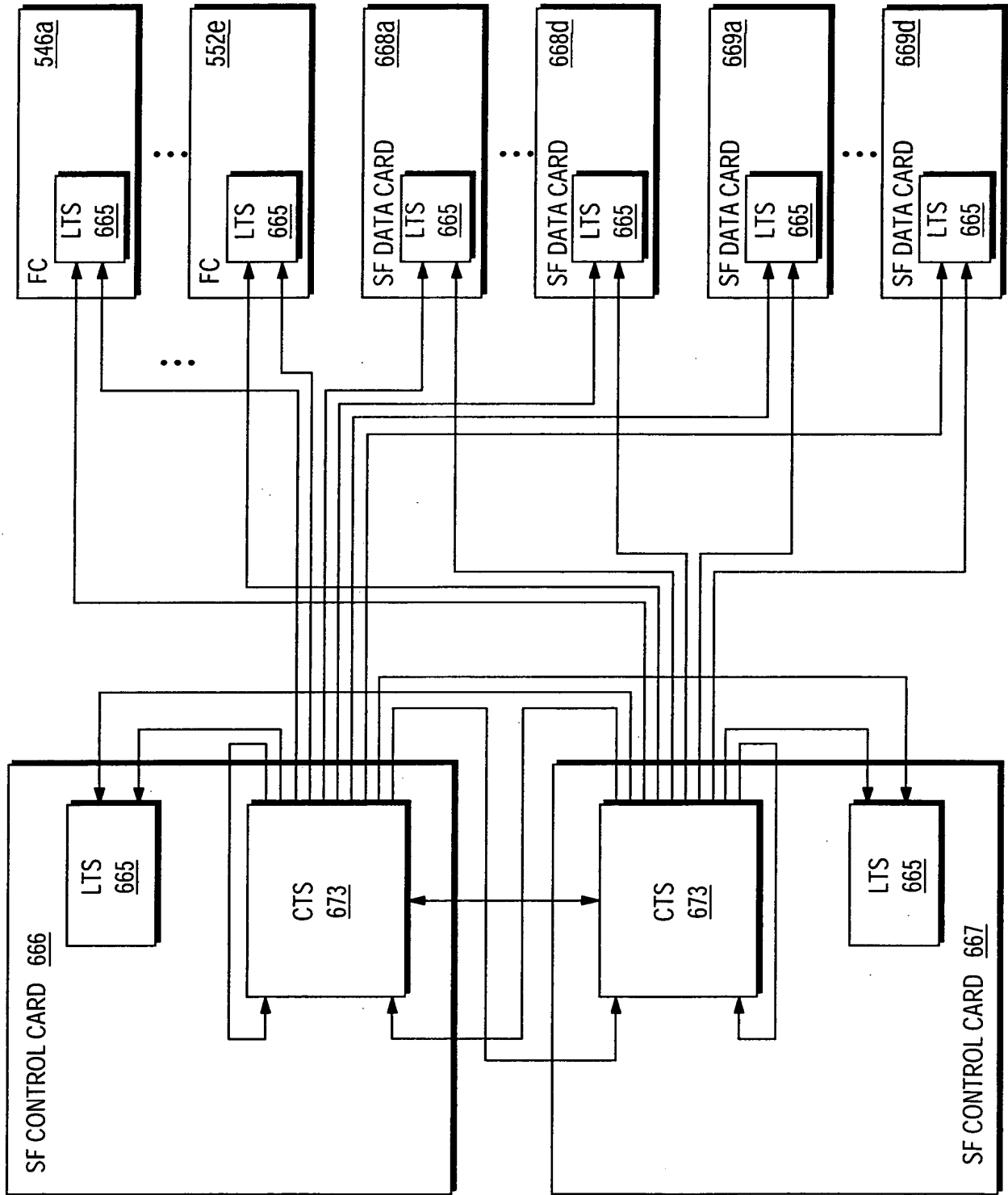
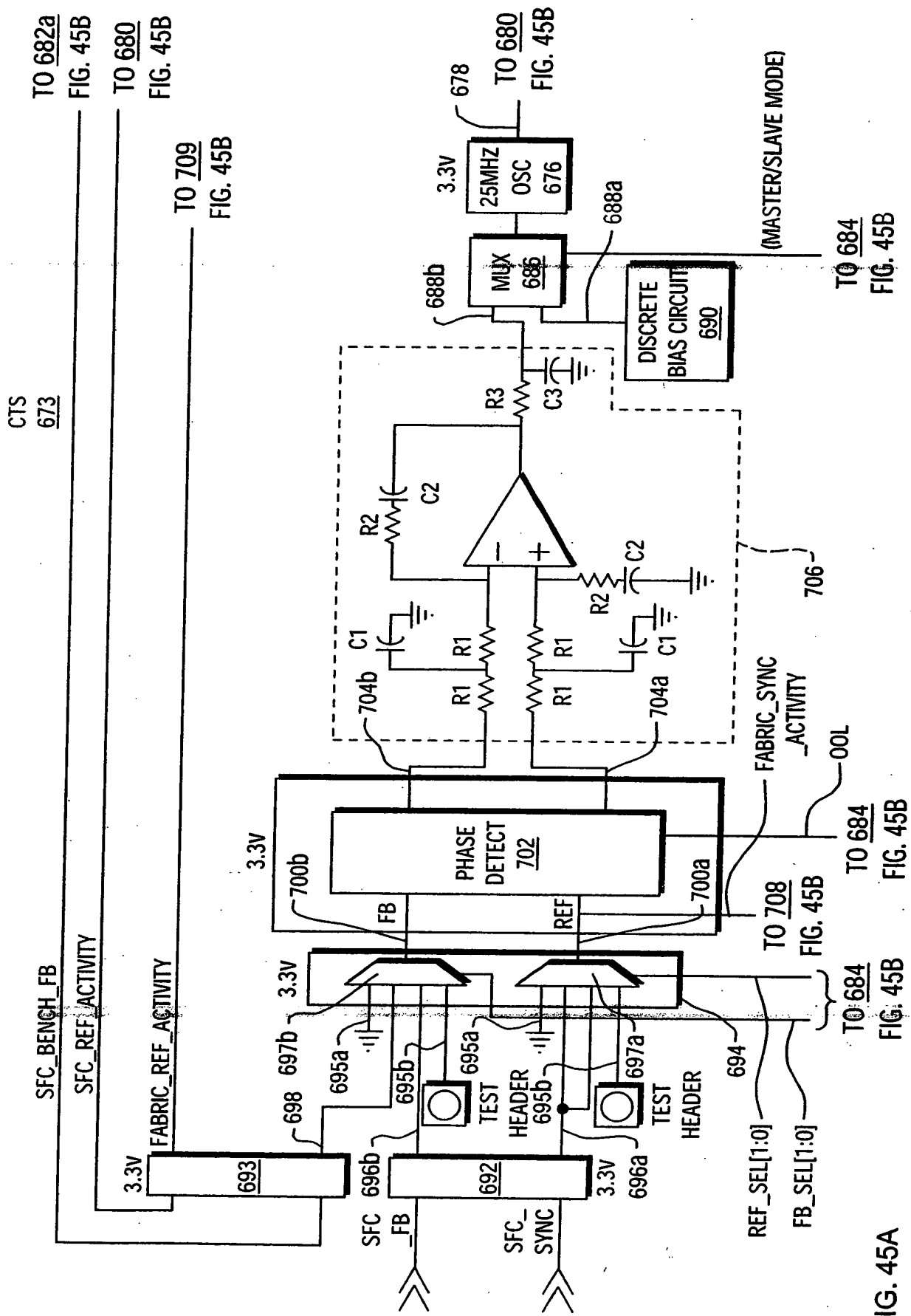
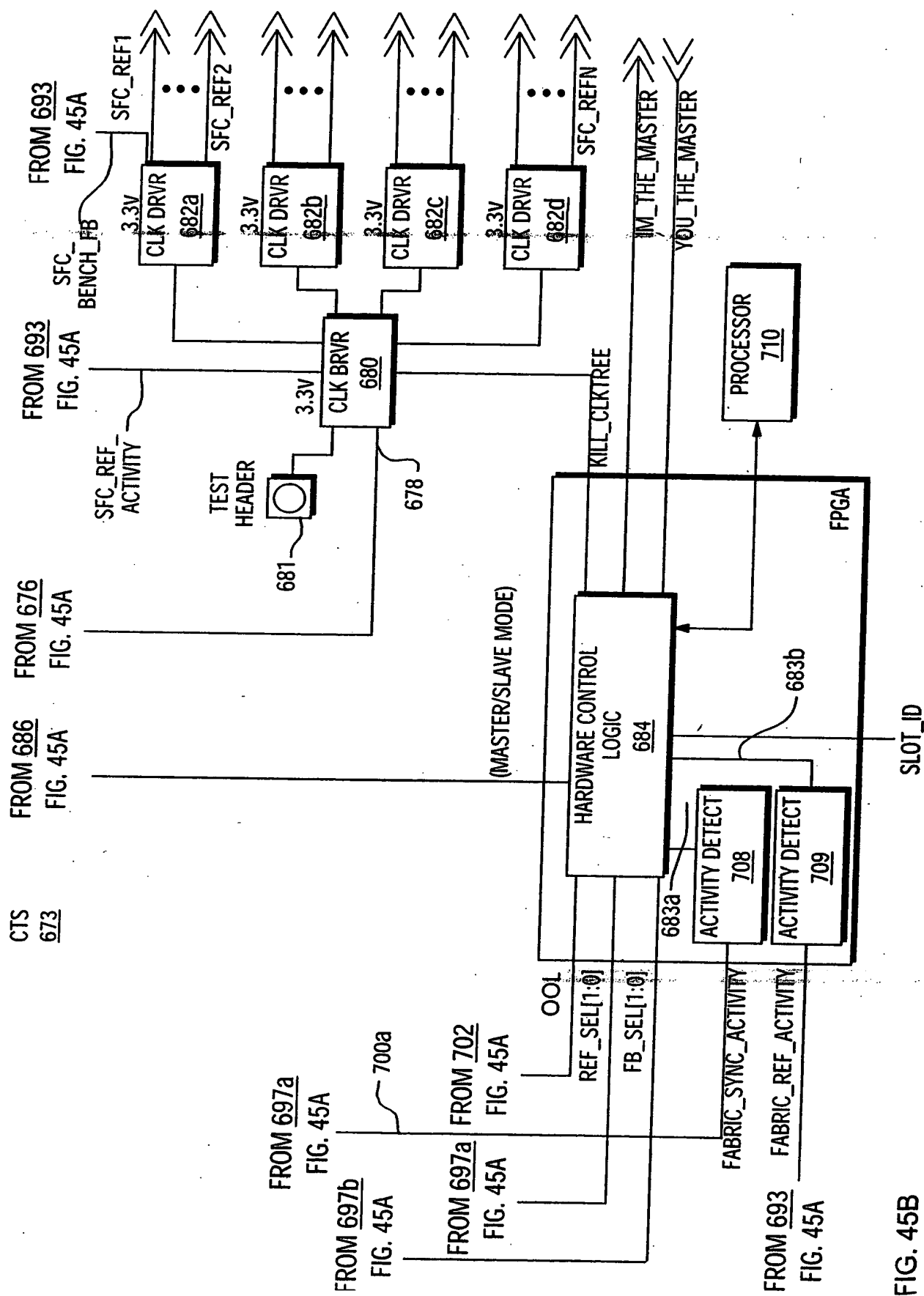


FIG. 44





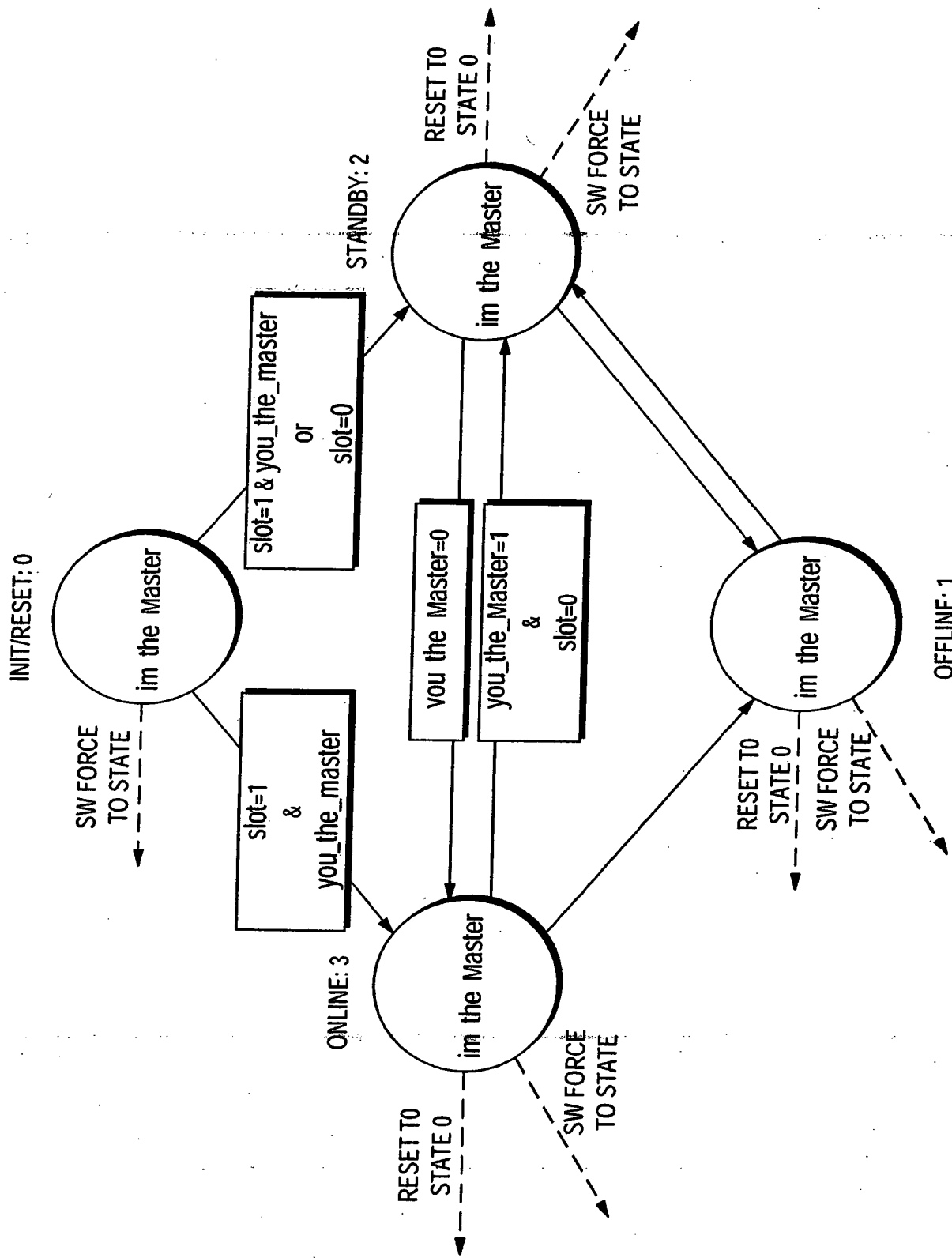


FIG. 46

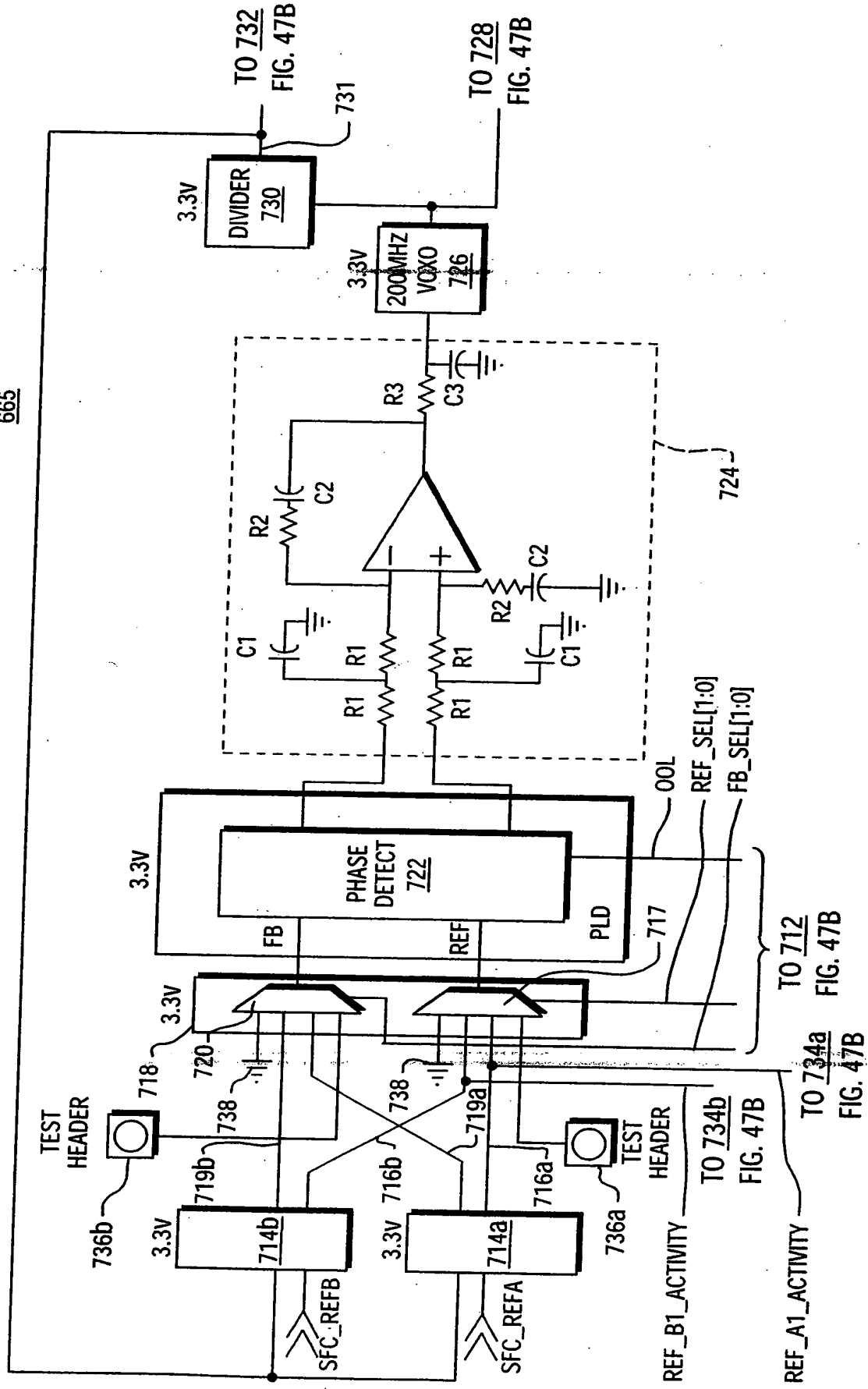


FIG. 47A

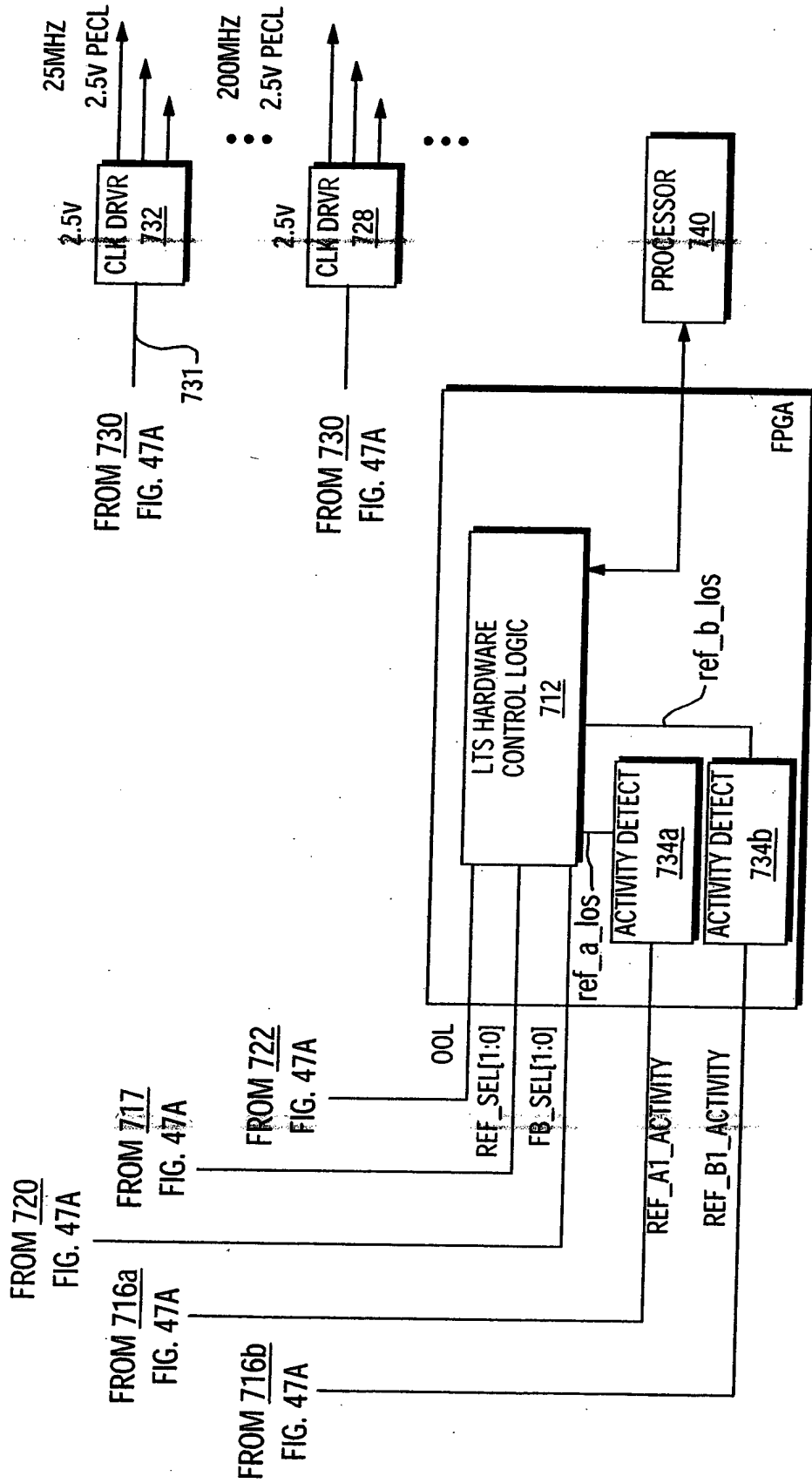


FIG. 47B

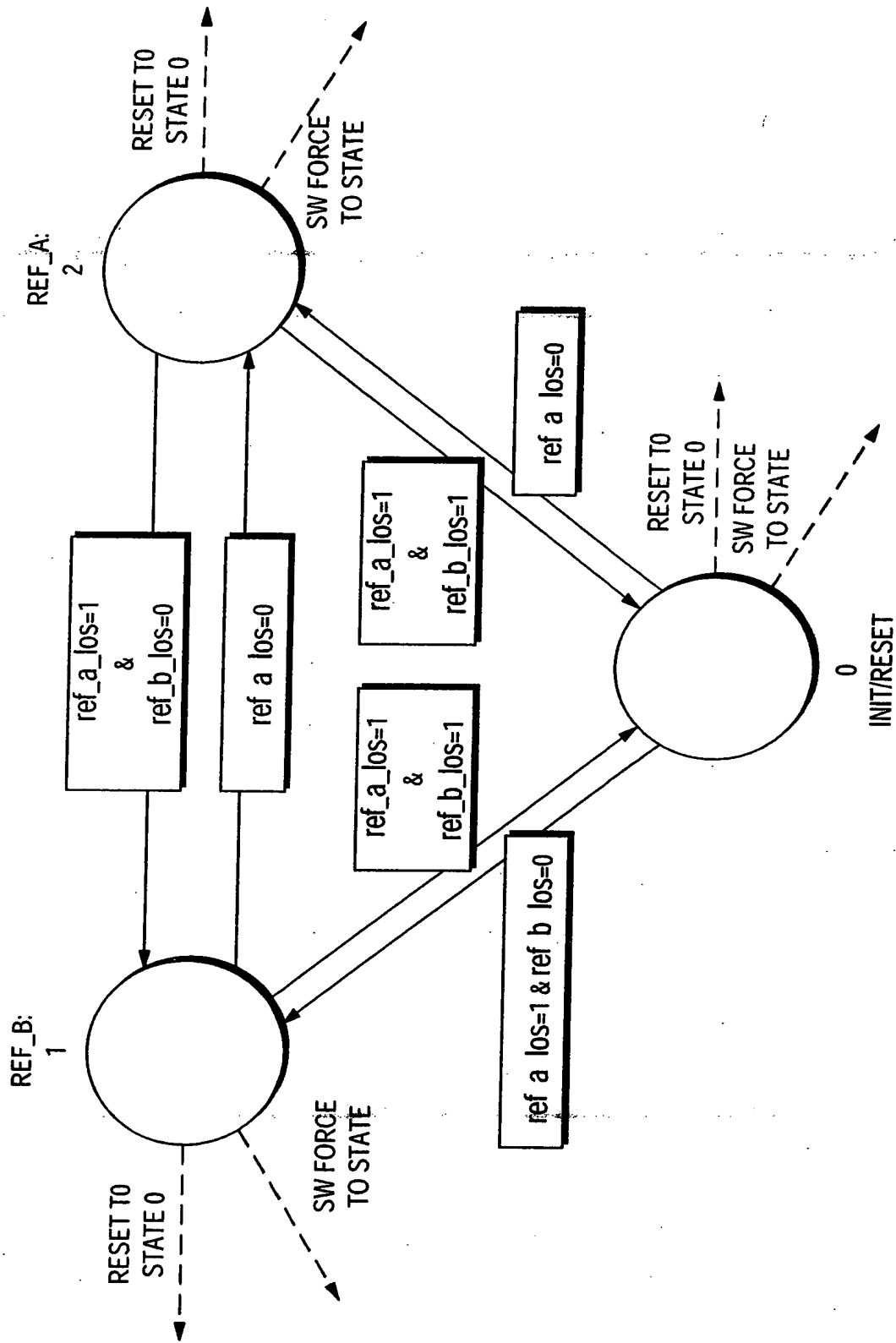


FIG. 48

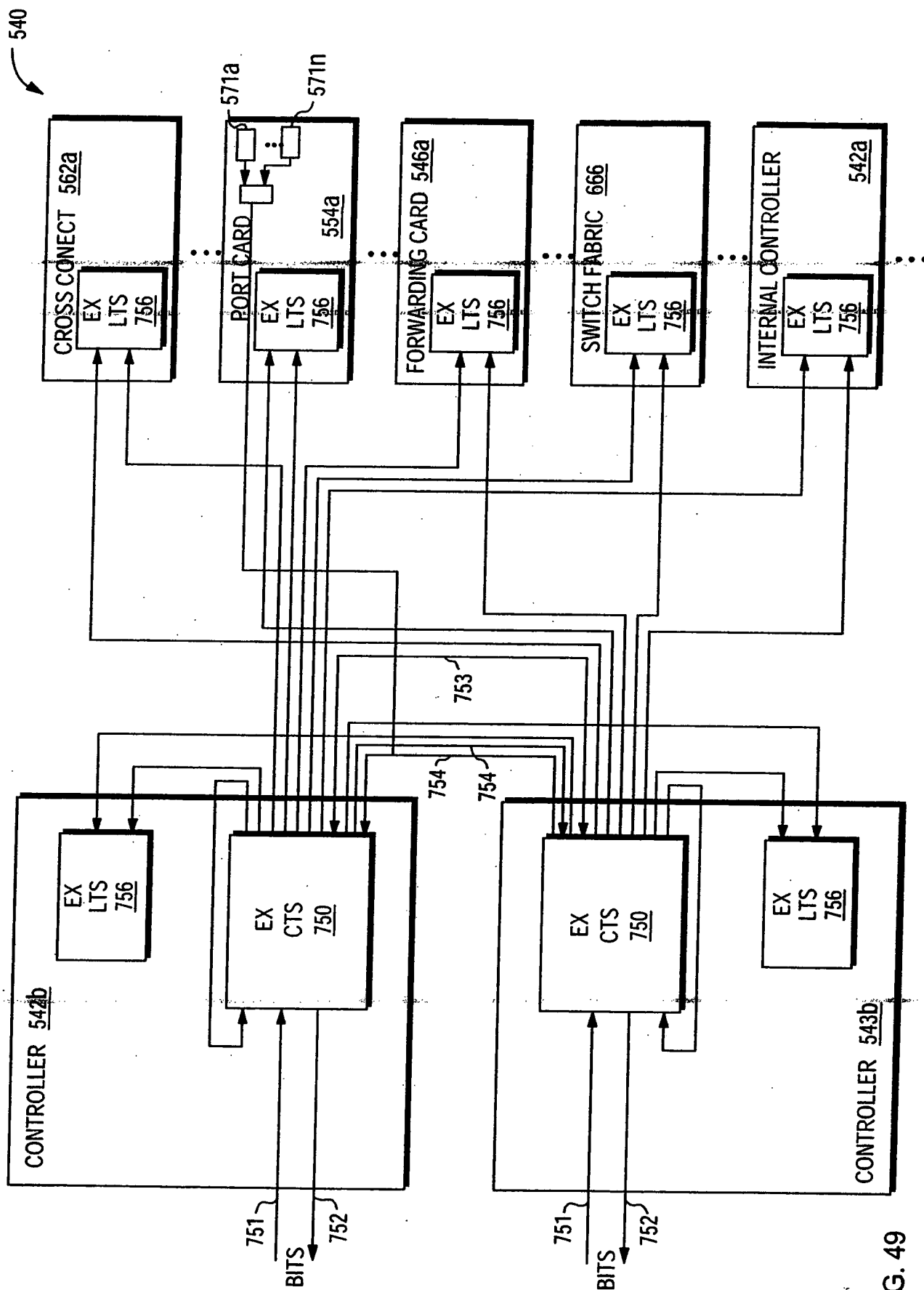


FIG. 49

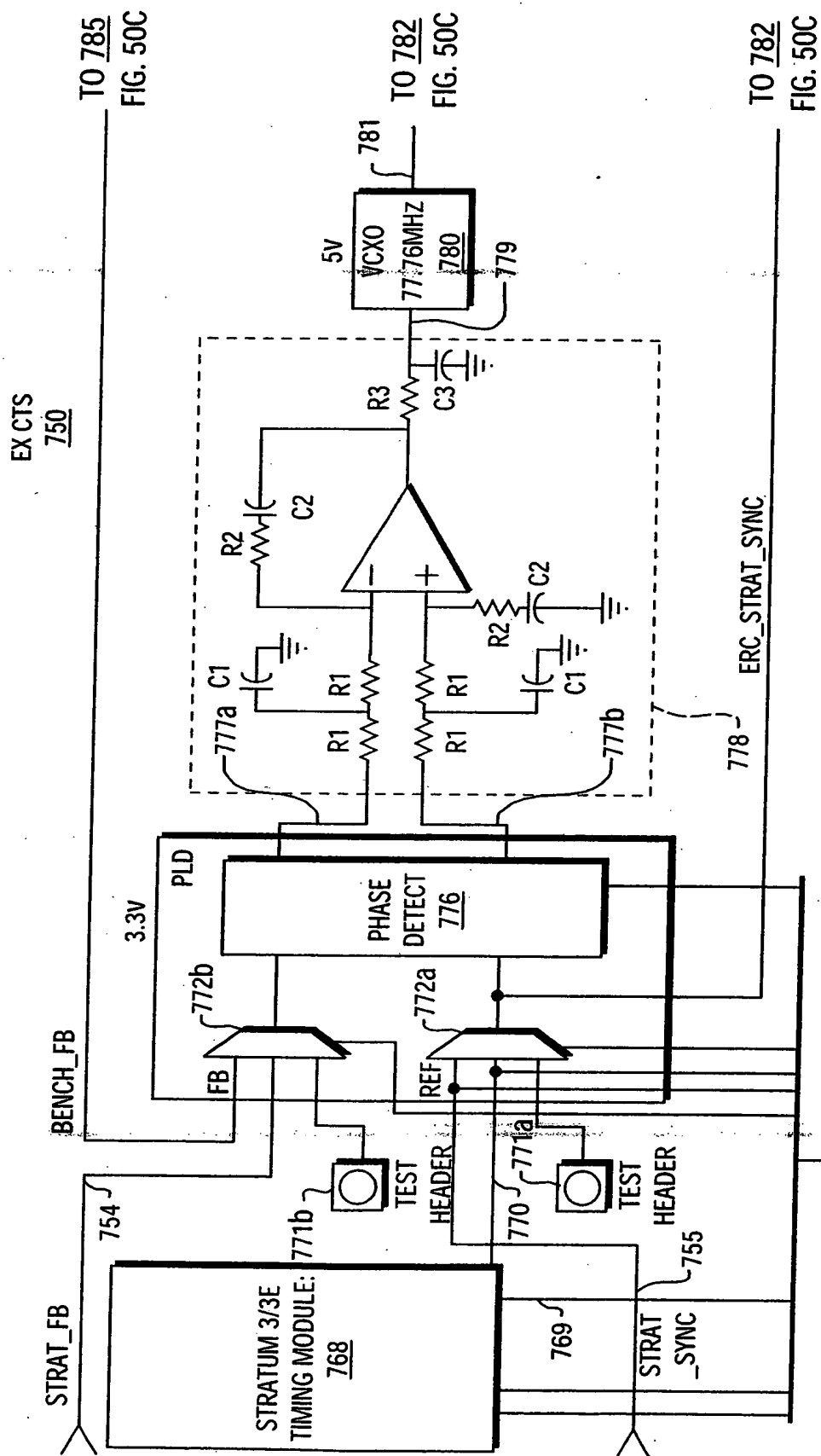


FIG. 50A

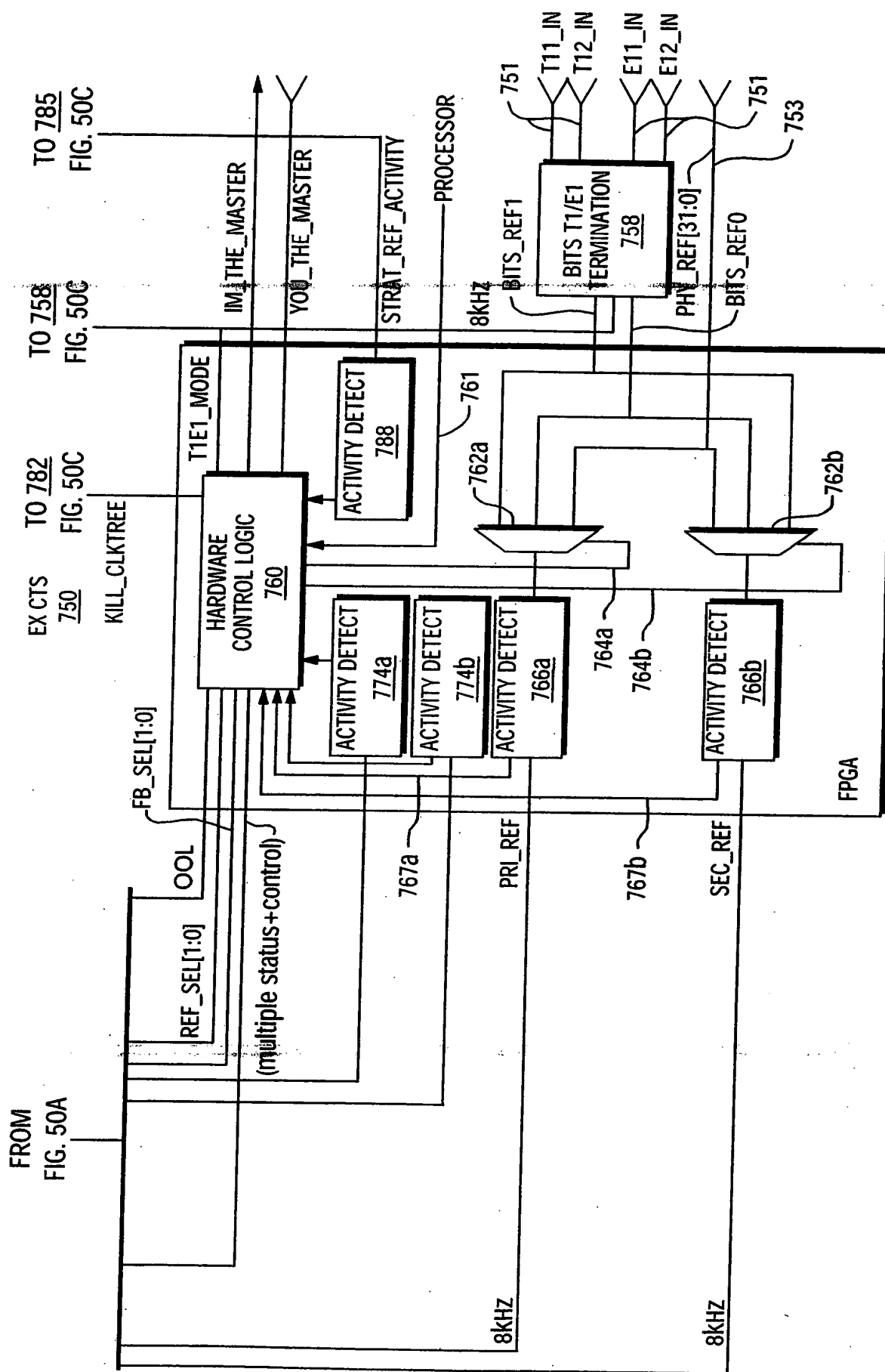


FIG. 50B

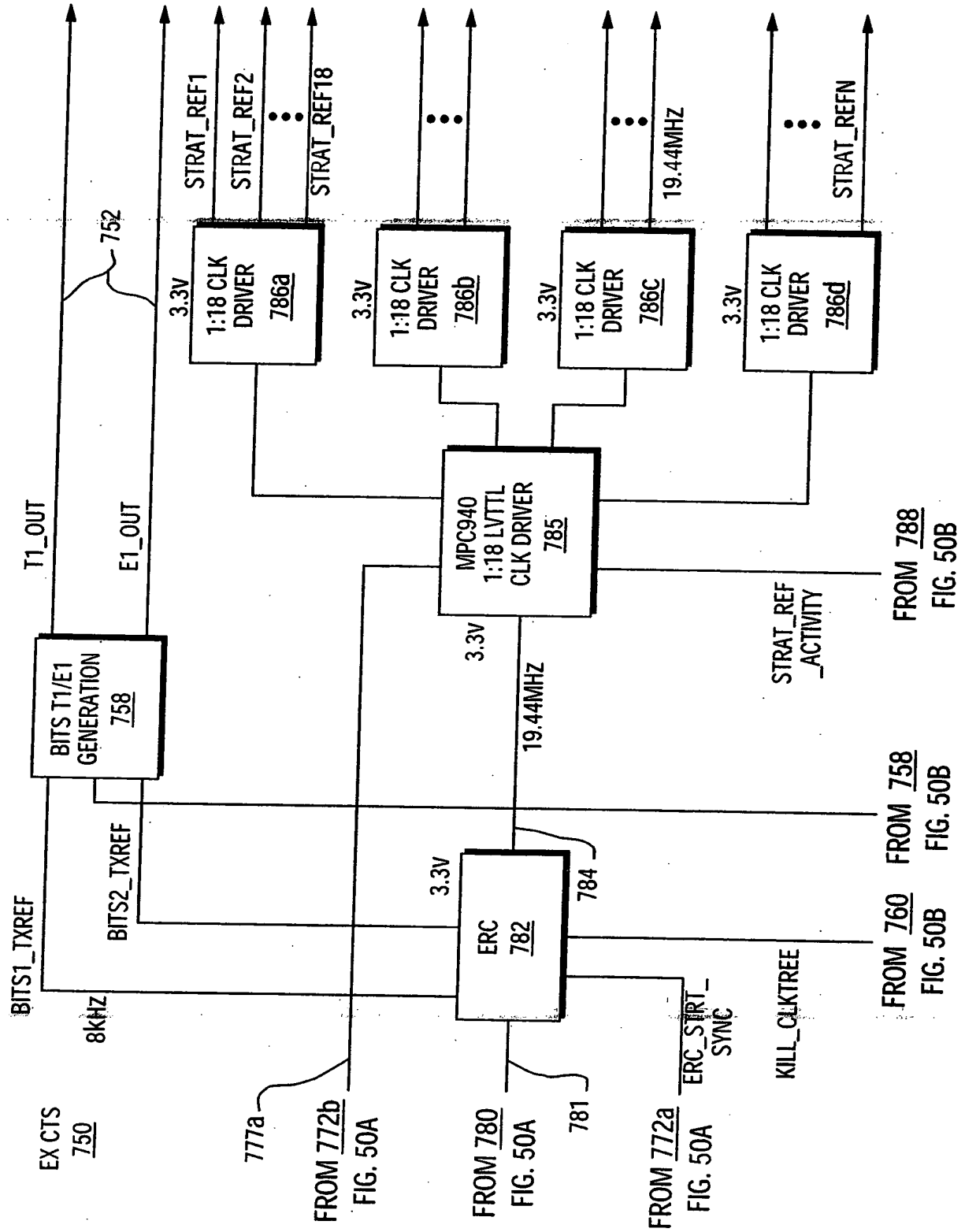


FIG. 50C

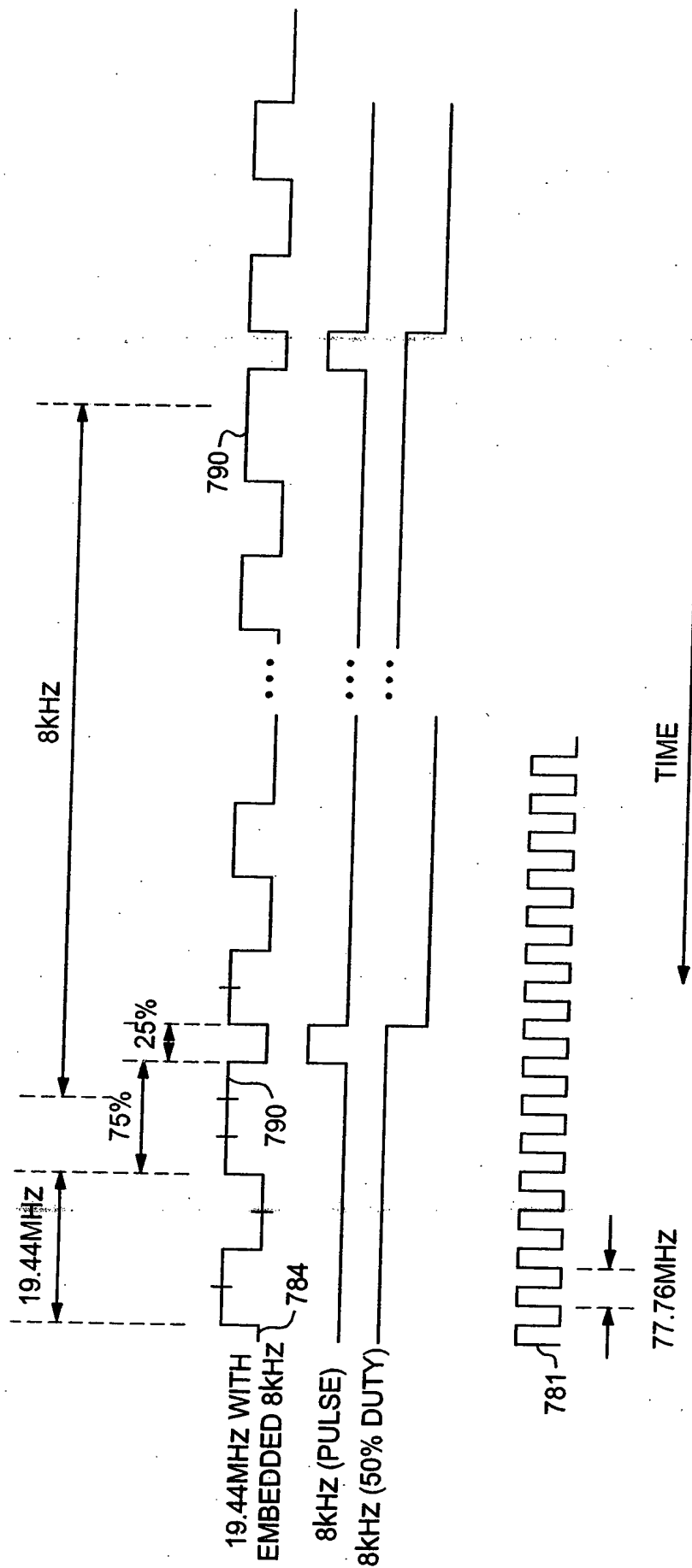


FIG. 51

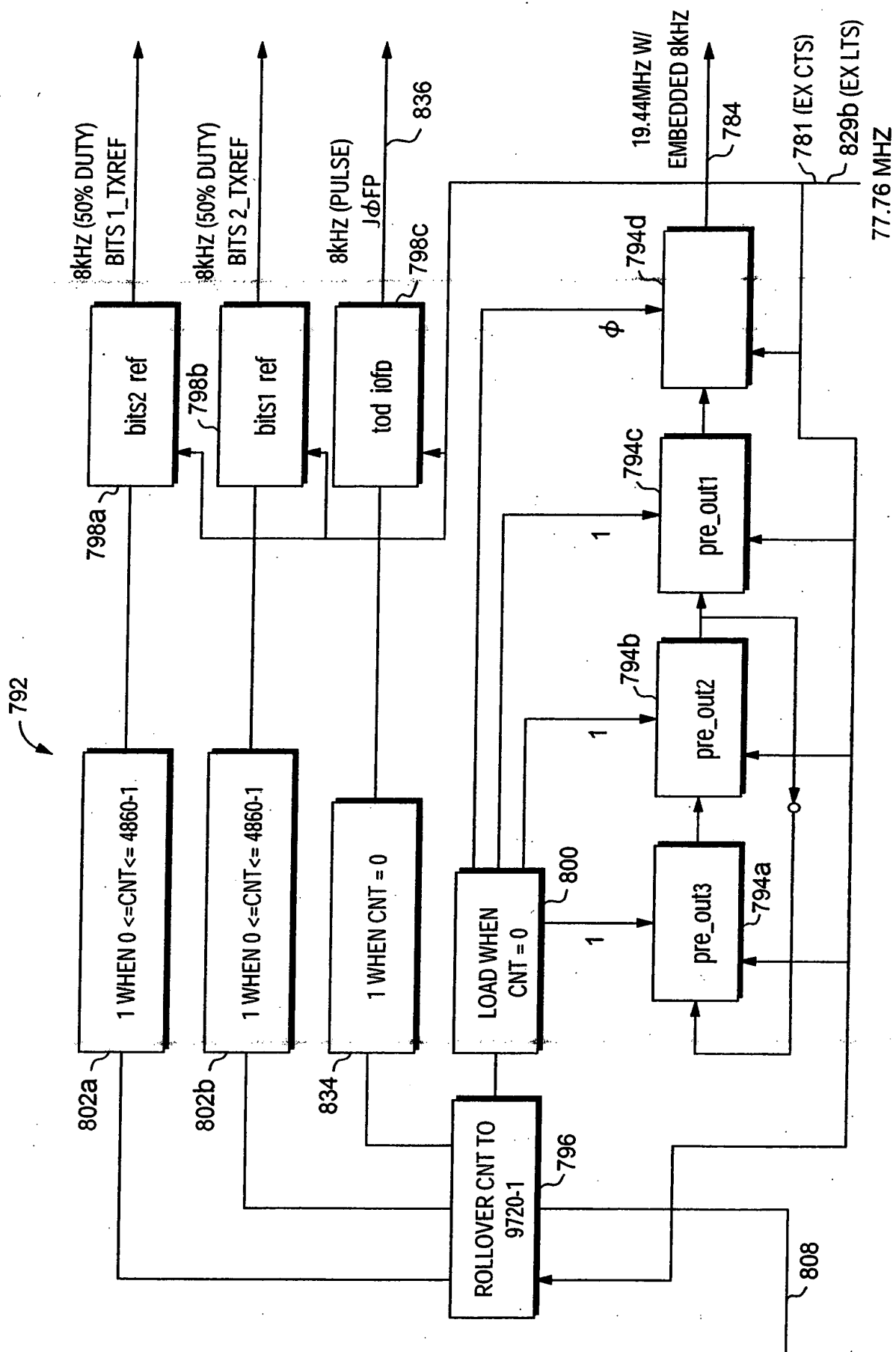


FIG. 52

EXTRACTOR
804

ERC_STRAT_SYNC (EX CTS)
 STRAT_REF_A OR STRAT_REF_B (EX LTS) 832
 19.44MHz WITH ENCLOSED 8kHz
 (MUST BE PULLED LOW WHEN NOT PRESENT)

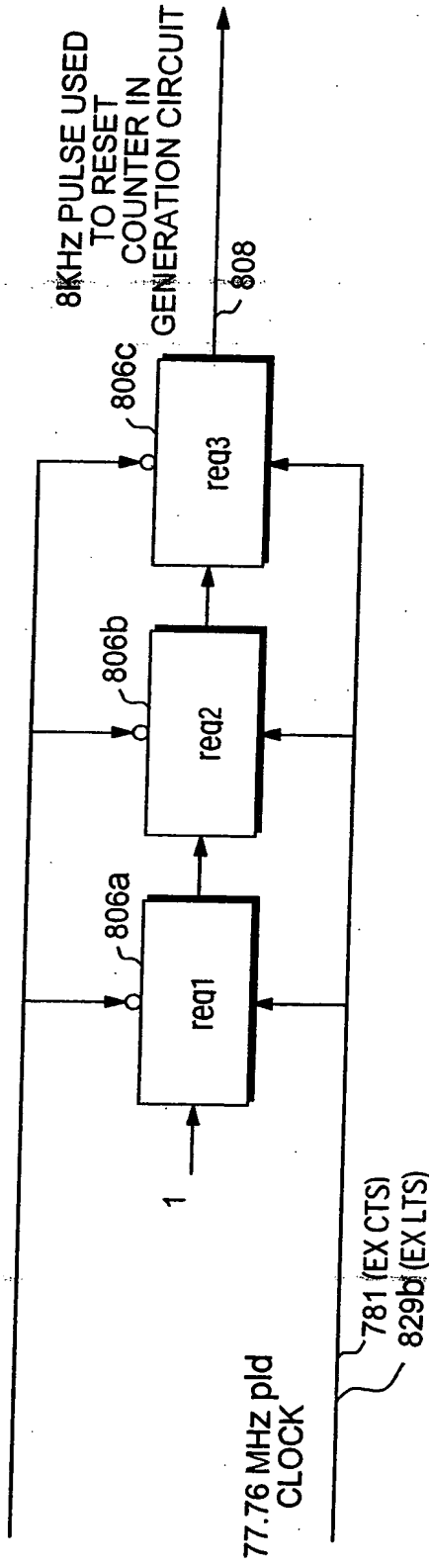


FIG. 53

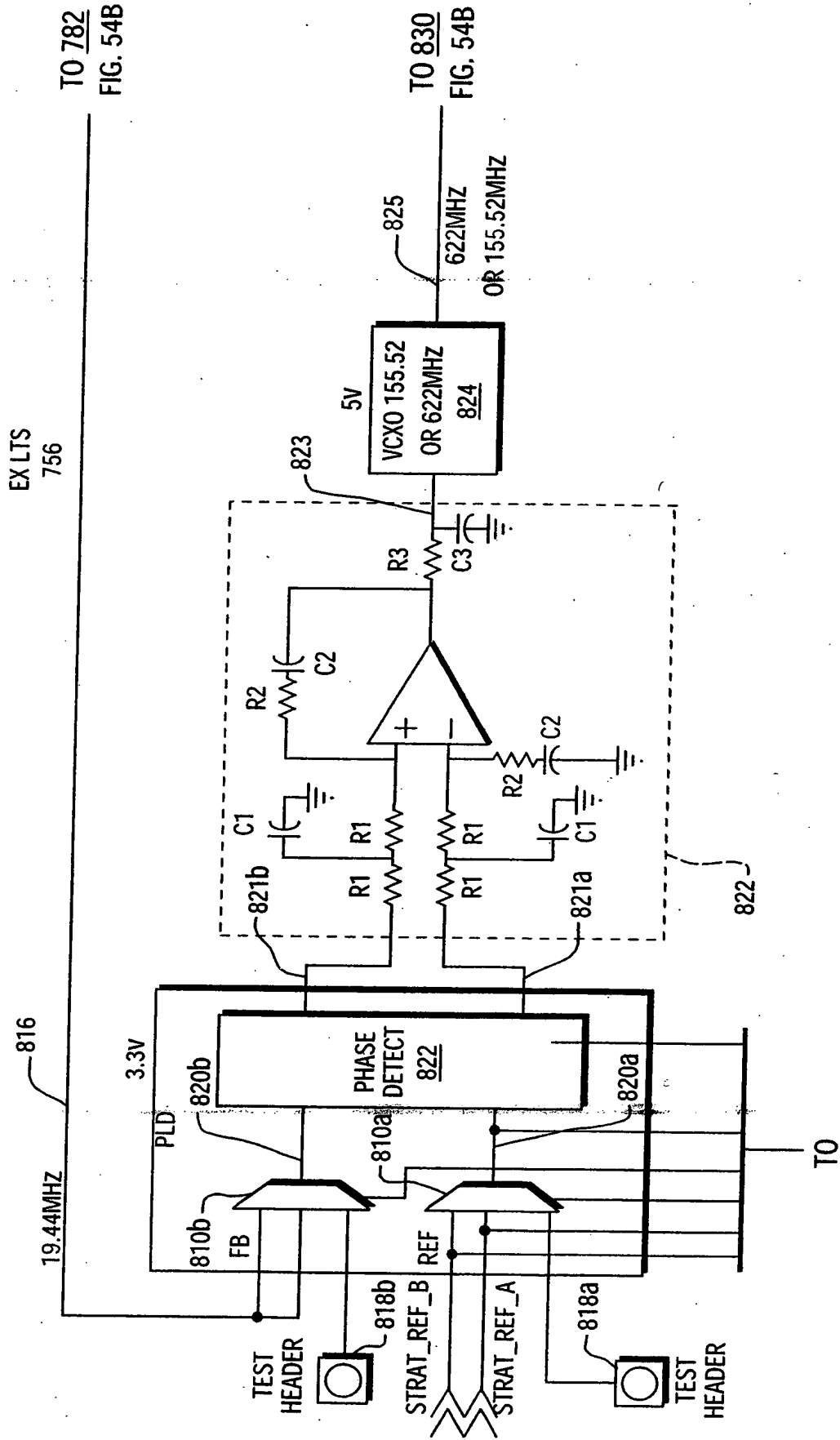


FIG. 54A

FIG. 54B

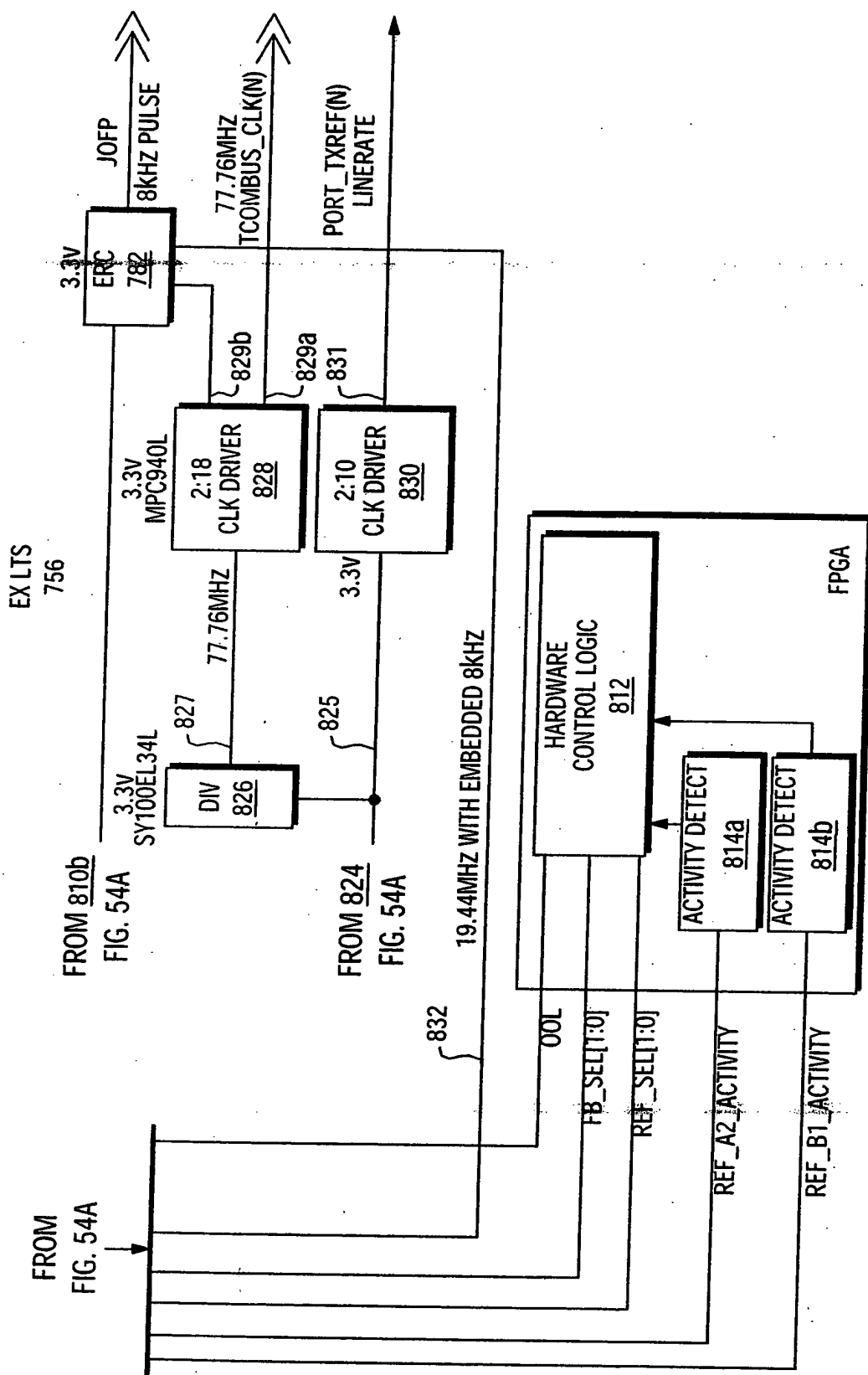


FIG. 54B

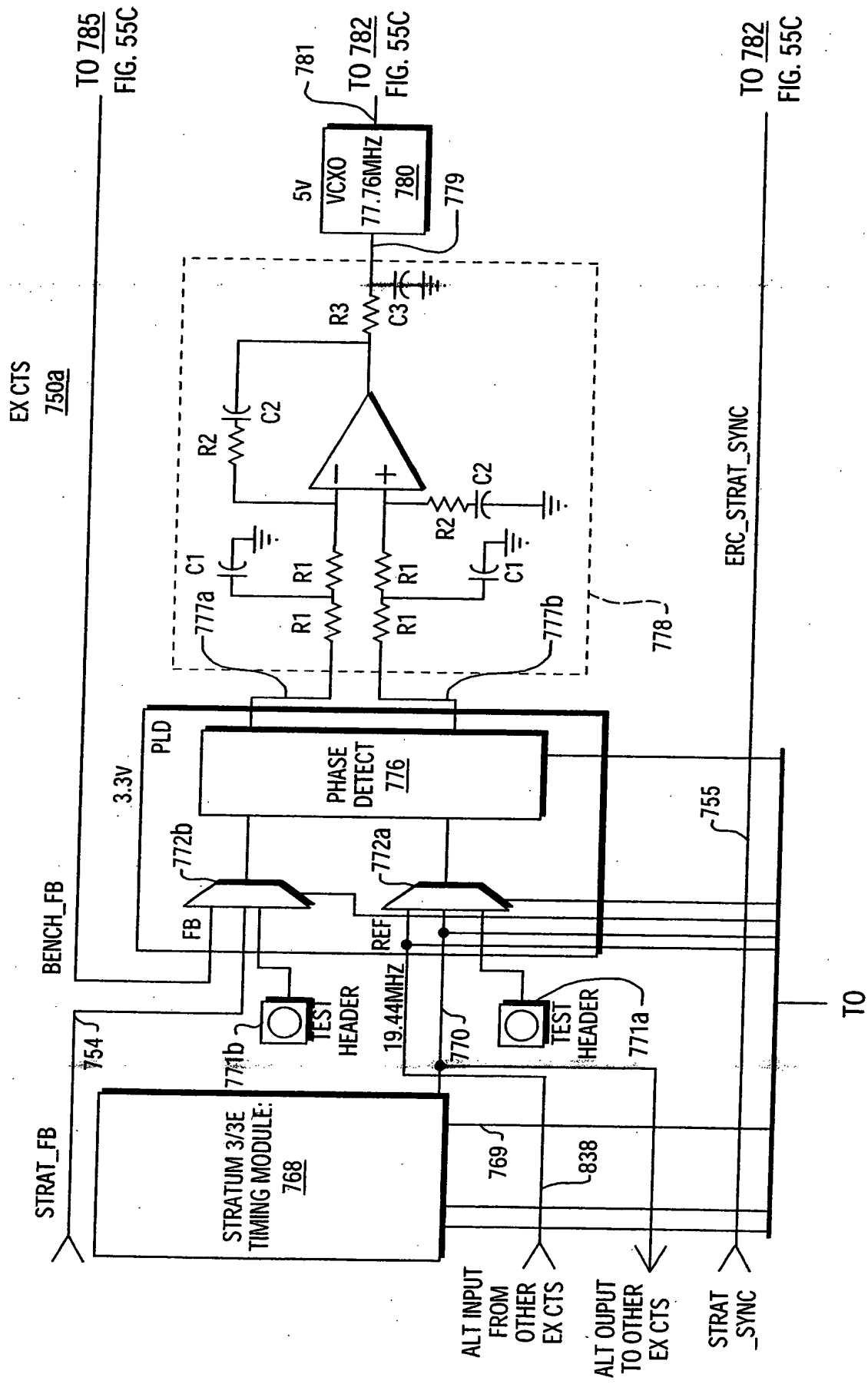


FIG. 55A

FIG. 55B

EX CTS
750a

FROM
FIG. 55A

TO 782
FIG. 55C

TO 758
FIG. 55C

TO 785
FIG. 55C

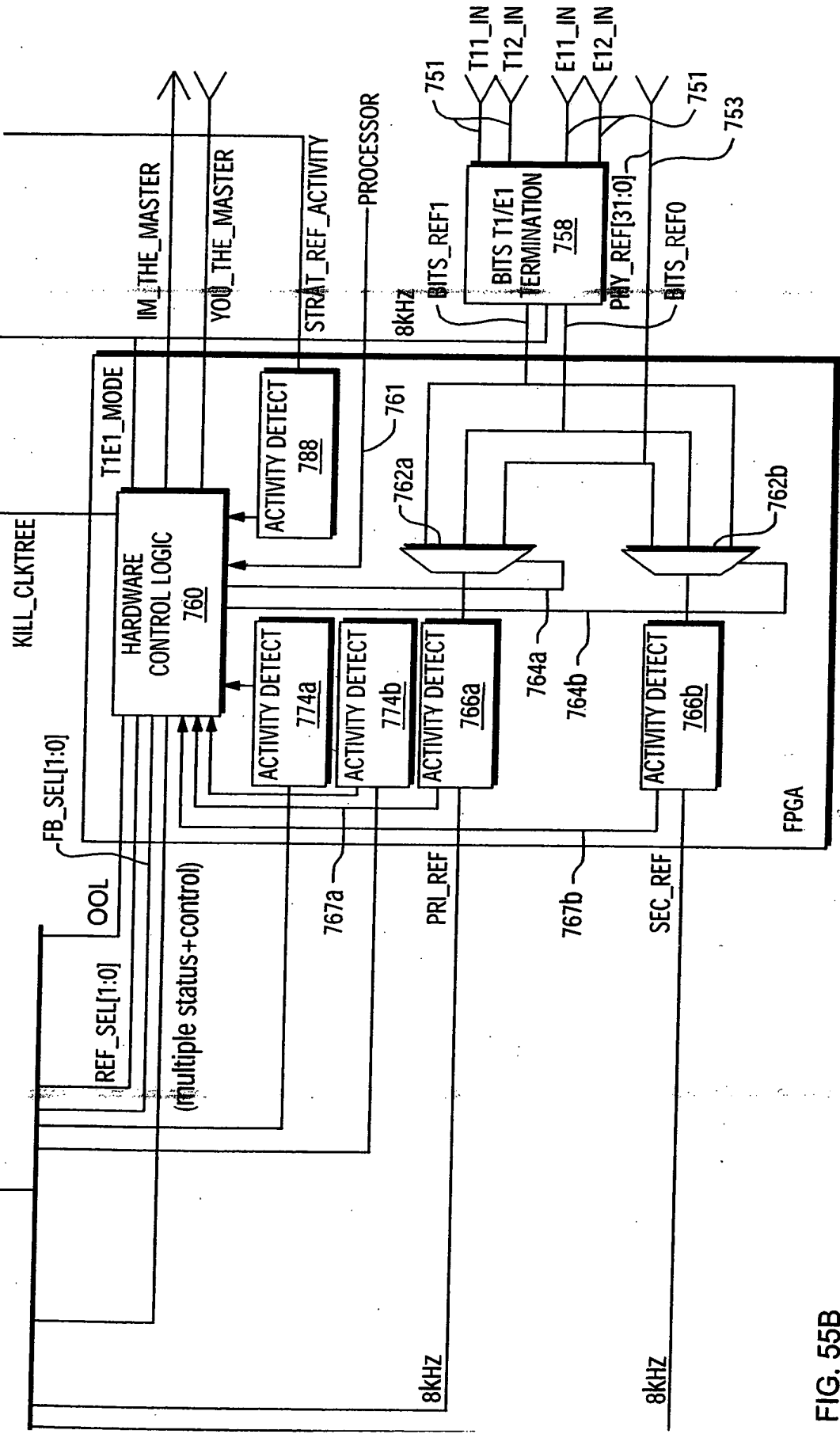


FIG. 55B

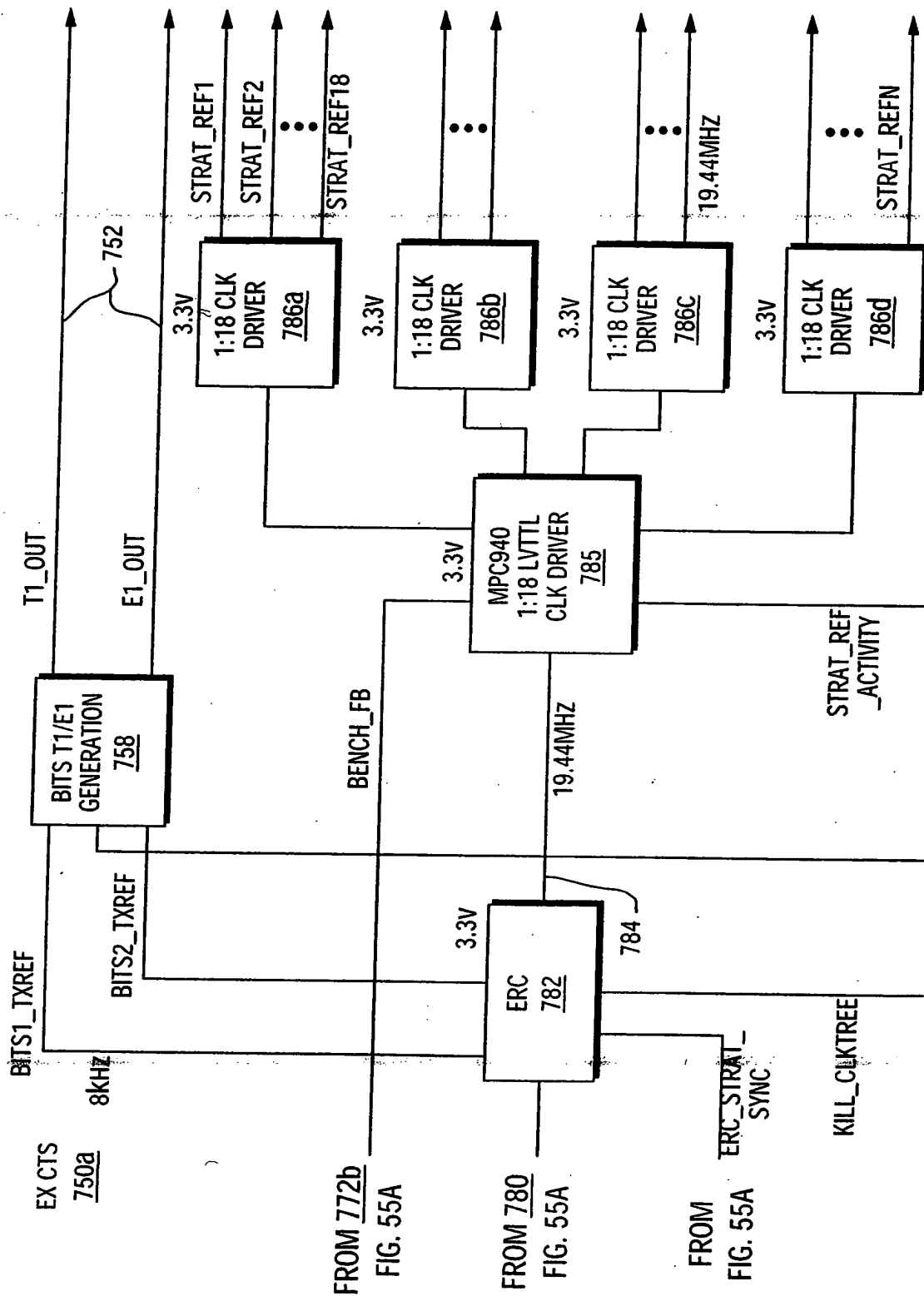


FIG. 55C

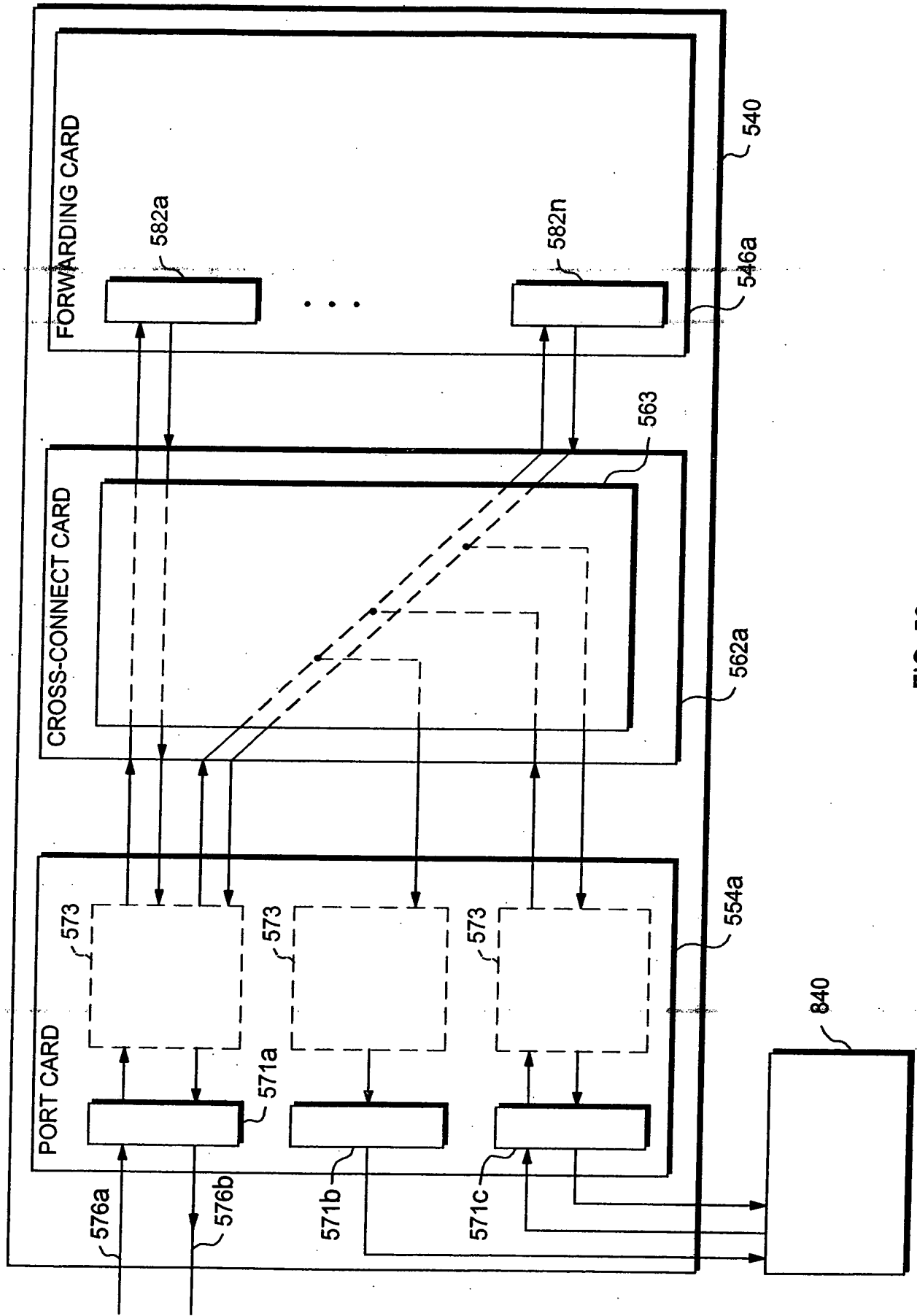


FIG. 56

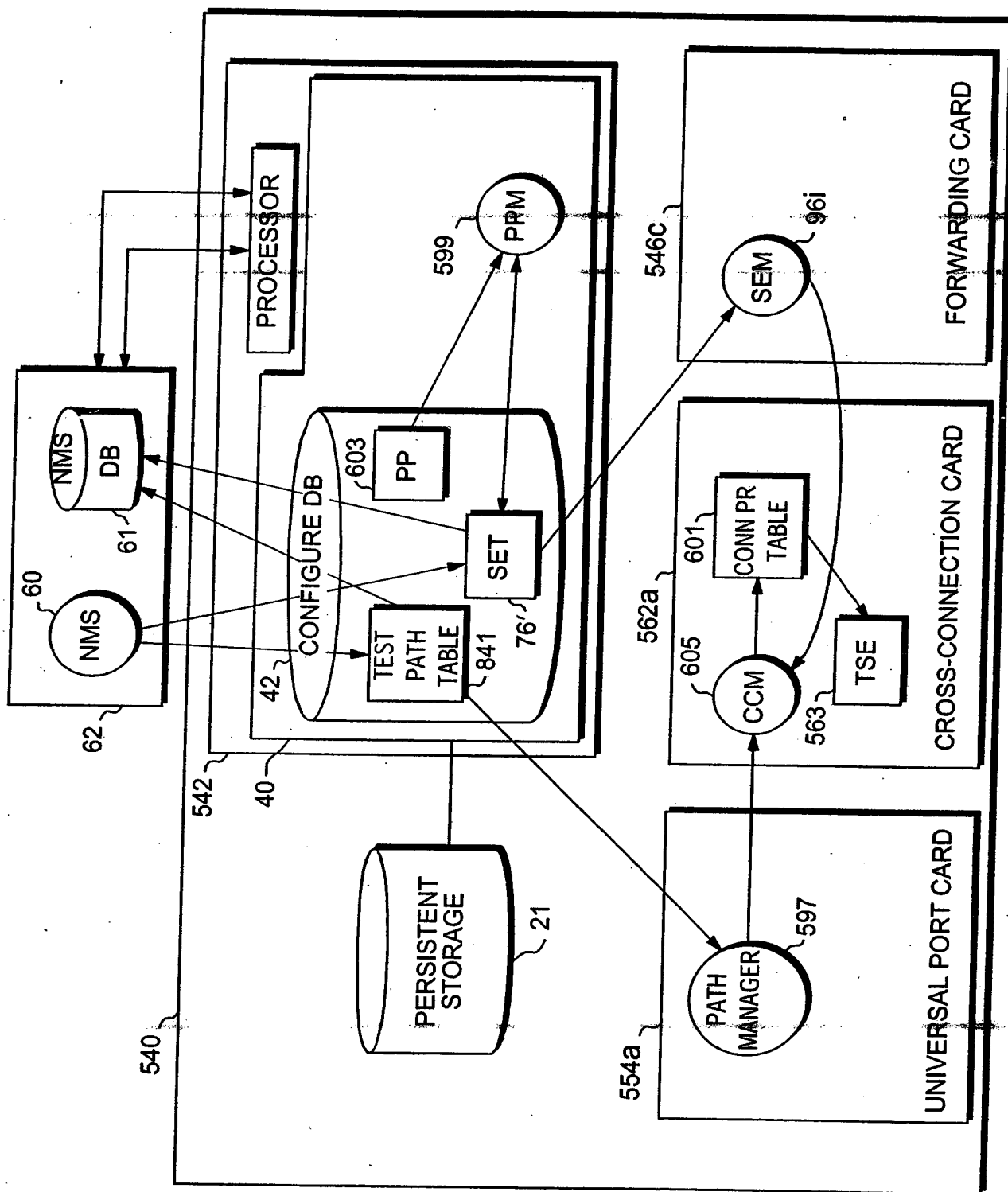


FIG. 57

TEST PATH TABLE 841

844				845		
PATH LID	UP PORT LID	TIME SLOT	# OF TIME SLOTS	MONITOR	ENABLE PORT RECEIVER	...
842 1666	1232	4	3	INGRESS	NO	
843 1666	1233	4	3	EGRESS	NO	
844 1666	1233	4	3	INGRESS	YES	
.
.
.

FIG. 58

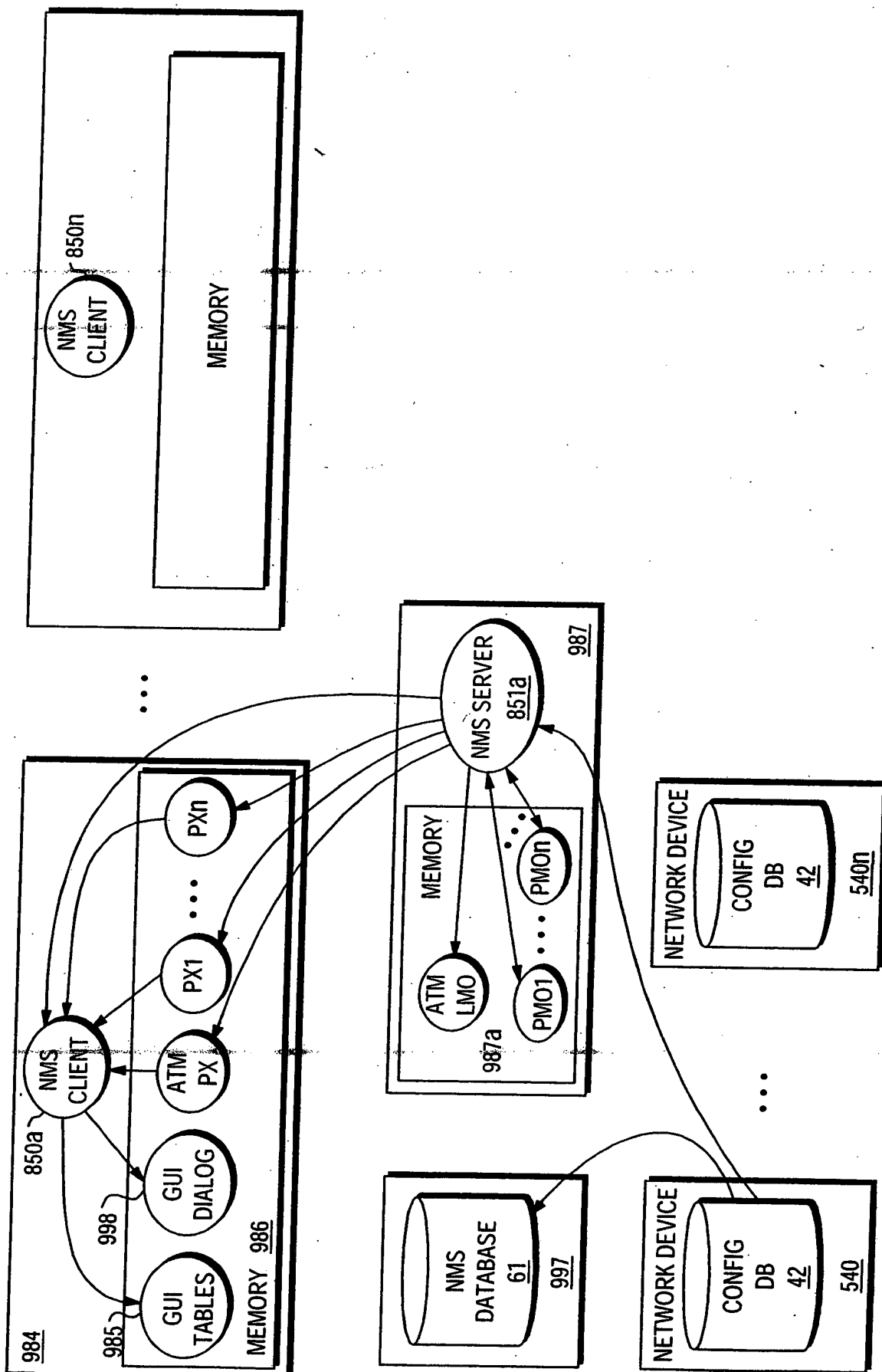


FIG. 59

MANAGED DEVICE TABLE 983

983b	PID	A1	...	An	
	1				983a

FIG 60A

CHASSIS TABLE 988

988b	PID	A1	...	An	MANAGED DEVICE PID	988c
	1				1	988a
	⋮	⋮	⋮	⋮	⋮	

FIG 60B

SHELF TABLE 989

989a	PID	A1	...	An	CHASSIS PID	989b
	3				2	
	4				2	
	⋮	⋮	⋮	⋮	⋮	
	18				2	

FIG 60C

SLOT TABLE 990

990a	PID	A1	...	An	SHELF PID	990b
990c	20				3	
	21				3	
	⋮	⋮	⋮	⋮	⋮	
990d	116				18	

FIG 60D

CARD TABLE 47'

PID	CWD TYPE	VERSION NO.	SLOT PID	...
120	0XF002	3	20	
121	0XF002	4	21	
⋮	⋮	⋮	⋮	⋮
124	0X6002	1	24	
⋮	⋮	⋮	⋮	⋮
131	0XF002	1	31	
⋮	⋮	⋮	⋮	⋮

FIG 60E

PORT TABLE 49'

PID	PORT TYPE	VERSION NO.	CARD PID	...
300	00620	1	20	
301	00620	1	20	
302	00620	1	20	
303	00620	1	20	
304	00820	1	20	
⋮	⋮	⋮	⋮	⋮
400	00620	1	39	
⋮	⋮	⋮	⋮	⋮

FIG 60F

SONET PATH TABLE 600'

600a	600b			
	PATH LID	PORT LID	TIME SLOT	# OF TIME SLOTS
	901	304	4	3
	⋮	⋮	⋮	⋮

FIG. 60G

SERVICE ENDPOINT TABLE 76''

76a	76c		76d		76e	76b	
	SE LID	Q #	FC PID	FC SLICE PID	FC TIME SLOT	PATH LID	...
	3000					901	
	⋮	⋮	⋮	⋮	⋮	⋮	⋮

FIG. 60H

ATM IF TABLE 114''

114a	114b		
	ATM IF LID	ATM GROUP LID	SE LID
	5054		3000
	⋮	⋮	⋮

FIG. 60I

VIRTUAL ATM IF TABLE 993				
LID	A1	...	An	ATM IF LID
7489				5054
⋮	⋮	⋮	⋮	⋮

FIG 60J

VIRTUAL CONNECTION TABLE 994				
LID	A1	...	An	VIR. ATM IF LID
⋮	⋮	⋮	⋮	⋮

FIG 60K

VIRTUAL LINK TABLE 995					
LID	A1	...	An	VIR. CONN. LID	CROSS. CONN. LID
⋮	⋮	⋮	⋮	⋮	⋮

FIG 60L

CROSS-CONNECT TABLE 996					
LID	A1	...	An	VIR. LINK1 LID	VIR. LINK2 LID
⋮	⋮	⋮	⋮	⋮	⋮

FIG 60M

ATM NODE TABLE 999				
LID	A1	...	An	MANAGED DEVICE PID
5000				1

FIG 60N

PHYSICAL MANAGED OBJECT 991

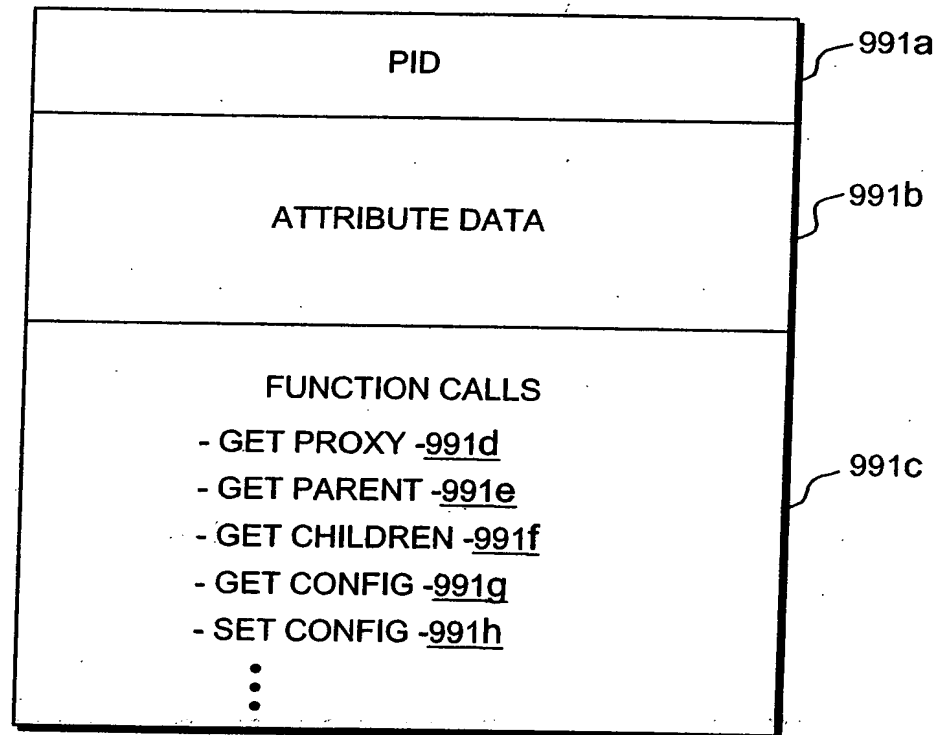


FIG. 61A

PROXY 992

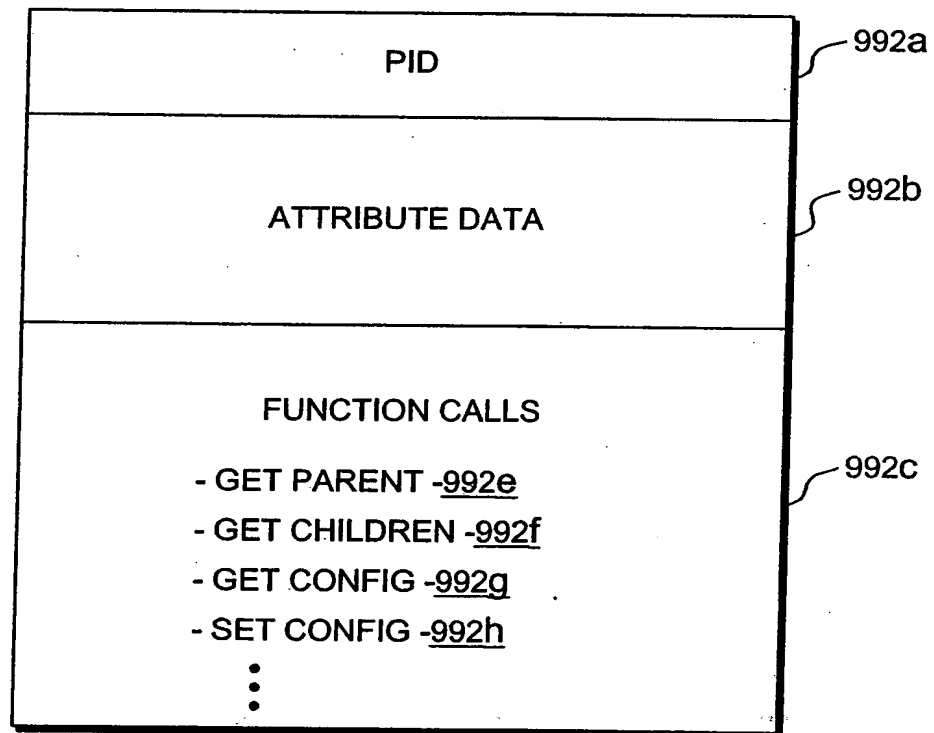


FIG. 61B

997

EvailNet Manager: Modify SONET Path - Shelf 11/Slot4/Port 1

System: 192.168.9.202

SONET Path Parameters

Path Name

Path Number

Path Width

Path Type

Connection Information

Connected SONET Path

Path1_11/4/1

1

STS-3c

Terminated-ATM

ATM Interface Name

Modules

OK

Cancel

998b

997a

FIG. 62